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Power Supplies, Medical and Dental - Component

COMPANY

MEAN WELL ENTERPRISES CO., LTD.

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Wugu District
New Taipei City, 24891 Taiwan

E227340

Marking: Company name and model designation.

Note: For additional marking information, refer to the [Guide Information Page](#).

View model for additional information

Model(s): [GEM18B09zzzzz](#), [GEM18B12zzzzz](#), [GEM18B15zzzzz](#), [GEM18B18zzzzz](#), [GEM18B24zzzzz](#), [GEM18I15zzzzz](#), [GEM18I18zzzzz](#), [GEM18I24zzzzz](#), [GEM18I28zzzzz](#), [GEM18I48zzzzz](#), [GEM60I05](#), [GEM60I07](#), [GEM60I09](#), [GEM60I12](#), [GEM60I12A](#), [GMS36U15 @ \(A1\\$\)](#), [GMS36U48 @ \(A1\\$\)](#), [GSM120A12](#), [GSM120A15](#), [GSM120A20](#), [GSM120A24 \(A1\\$\)](#), [GSM120A48 \(A1\\$\)](#), [GSM120B12](#), [GSM120B15](#), [GSM120B20](#), [GSM120B24](#), [GSM120B48](#), [GSM160A12\(A1\\$\)](#), [GSM160A15](#), [GSM160A20\(A1\\$\)](#), [GSM160A24](#), [GSM160A48](#), [GSM160B12\(A1\\$\)](#), [GSM160B15\(A1\\$\)](#), [GSM160B20](#), [GSM160B24](#), [GSM160B48](#), [GSM18B05](#), [GSM18B07](#), [GSM18B09 @ \(A1\\$\)](#), [GSM18B12](#), [GSM18B15](#), [GSM18B18](#), [GSM18B24](#), [GSM18B48](#), [GSM18U05](#), [GSM18U07](#), [GSM18U09 @ \(A1\\$\)](#), [GSM18U12](#), [GSM18U15](#), [GSM18U18](#), [GSM18U24 @ \(A1\\$\)](#), [GSM18U48](#), [GSM25B05](#), [GSM25B07](#), [GSM25B09](#), [GSM25B12 @ \(A1\\$\)](#), [GSM25B15 @ \(A1\\$\)](#), [GSM25B18](#), [GSM25B24](#), [GSM25B48](#), [GSM25U05 @ \(A1\\$\)](#), [GSM25U07](#), [GSM25U09](#), [GSM25U12 @ \(A1\\$\)](#), [GSM25U15 @ \(A1\\$\)](#), [GSM25U18](#), [GSM25U24](#), [GSM25U48 @ \(A1\\$\)](#), [GSM36B05](#), [GSM36B07](#), [GSM36B09 @ \(A1\\$\)](#), [GSM36B12](#), [GSM36B15 @ \(A1\\$\)](#), [GSM36U15 @ \(A1\\$\)](#), [GSM36B18](#), [GSM36B24](#), [GSM36B48 @ \(A1\\$\)](#), [GSM36U48 @ \(A1\\$\)](#), [GSM36U05](#), [GSM36U07](#), [GSM36U09](#), [GSM36U12 @ \(A1\\$\)](#), [GSM36U18 @ \(A1\\$\)](#), [GSM36U24](#), [GSM40A05](#), [GSM40A05\(A1\\$\)](#), [GSM40A07](#), [GSM40A07](#), [GSM40A09](#), [GSM40A09](#), [GSM40A12](#), [GSM40A12](#), [GSM40A13.5-KOD](#), [GSM40A15](#), [GSM40A15](#), [GSM40A18](#), [GSM40A18](#), [GSM40A24](#), [GSM40A24](#), [GSM40A28\(A1\\$\)](#), [GSM40A48](#), [GSM40A48\(A1\\$\)](#), [GSM60A05](#), [GSM60A05\(A1\\$\)](#), [GSM60A07](#), [GSM60A07\(A1\\$\)](#), [GSM60A09](#), [GSM60A09](#), [GSM60A12](#), [GSM60A12](#), [GSM60A15](#), [GSM60A18](#), [GSM60A18](#), [GSM60A24](#), [GSM60A24](#), [GSM60A48](#), [GSM60A48\(A1\\$\)](#), [GSM60U15](#), [GSM60U18](#), [GSM60U24](#), [GSM60U28](#), [GSM60U48](#), [GSM90A12 \(A1\\$\)](#), [GSM90A15 \(A1\\$\)](#), [GSM90A19 \(A1\\$\)](#), [GSM90A24 \(A1\\$\)](#), [GSM90A48 \(A1\\$\)](#), [GSM90B12 \(A1\\$\)](#), [GSM90B15 \(A1\\$\)](#), [GSM90B19 \(A1\\$\)](#), [GSM90B24 \(A1\\$\)](#), [GSM90B48 \(A1\\$\)](#), [LOP-200-12](#), [LOP-200-15](#), [LOP-200-18](#), [LOP-200-24](#), [LOP-200-27](#), [LOP-200-36](#), [LOP-200-48](#), [LOP-200-54](#), [LOP-300-12](#), [LOP-300-15](#), [LOP-300-18](#), [LOP-300-24](#), [LOP-300-27](#), [LOP-300-30](#), [LOP-300-36](#), [LOP-300-48](#), [LOP-300-54](#), [LOP-400-12](#), [LOP-400-15](#), [LOP-400-18](#), [LOP-400-24](#), [LOP-400-27](#), [LOP-400-36](#), [LOP-400-48](#), [LOP-400-54](#), [LOP-500-12](#), [LOP-500-15](#), [LOP-500-18](#), [LOP-500-24](#), [LOP-500-27](#), [LOP-500-36](#), [LOP-500-48](#), [LOP-500-54](#), [MES30A-0](#), [MES30C-0](#), [MES30A-1](#), [MES30C-1](#), [MES30A-1-1](#), [MES30C-1-1](#), [MES30A-2](#), [MES30C-2](#), [MES30A-3](#), [MES30C-3](#), [MES30A-4](#), [MES30C-4](#), [MES30A-5](#), [MES30C-5](#), [MES30A-6](#), [MES30C-6](#), [MES30A-7](#), [MES30C-7](#), [MES30A-8](#), [MES30C-8](#), [MES30B-0](#), [MES30D-0-U](#), [MES30B-1](#), [MES30D-1-U](#), [MES30B-1-1](#), [MES30D-1-1-U](#), [MES30B-2](#), [MES30D-2-U](#), [MES30B-3](#), [MES30D-3-U](#), [MES30B-4](#), [MES30D-4-U](#), [MES30B-5](#), [MES30D-5-U](#), [MES30B-6](#), [MES30D-6-U](#), [MES30B-7](#), [MES30D-7-U](#), [MES30B-8](#), [MES30D-8-U](#), [MFM-05-\(g\) or MPM-05-\(g\)\(d\)](#), [MFM-05-5YB or MPM-05-5YB](#), [MFM-10-\(g\) or MPM-10-\(g\)\(d\)](#), [MPD-120A](#), [MPD-120B](#), [MPD-200A@ \(A1\\$\)](#), [MPD-200B@ \(A1\\$\)](#), [MPD-45A](#), [MPD-45A@ \(A1\\$\)](#), [MPD-45B](#), [MPD-45B@ \(A1\\$\)](#), [MPD-65A](#), [MPD-65A@ \(A1\\$\)](#), [MPD-65B](#), [MPD-65B@ \(A1\\$\)](#), [MPQ-120B](#), [MPQ-120C](#), [MPQ-120D](#), [MPQ-120E](#), [MPQ-200B@ \(A1\\$\)](#), [MPQ-200C@ \(A1\\$\)](#), [MPQ-200D@ \(A1\\$\)](#), [MPQ-200F@ \(A1\\$\)](#), [MPQ-200FAI@ \(A1\\$\)](#), [MPS-120-12](#), [MPS-120-15](#), [MPS-120-24](#), [MPS-120-3.3](#), [MPS-120-48](#), [MPS-120-5](#), [MPS-200-12@ \(A1\\$\)](#), [MPS-200-15@ \(A1\\$\)](#), [MPS-200-24@ \(A1\\$\)](#), [MPS-200-3.3@ \(A1\\$\)](#), [MPS-200-32PE@ \(A1\\$\)](#), [MPS-200-48@ \(A1\\$\)](#), [MPS-200-5@ \(A1\\$\)](#), [MPS-200-7.5@ \(A1\\$\)](#), [MPS-30-12](#), [MPS-30-15](#), [MPS-30-24](#), [MPS-30-27](#), [MPS-30-48](#), [MPS-30-5](#), [MPS-30-5SI](#), [MPS-45-12](#), [MPS-45-12@ \(A1\\$\)](#), [MPS-45-13.5](#), [MPS-45-13.5@ \(A1\\$\)](#), [MPS-45-15](#), [MPS-45-15@ \(A1\\$\)](#), [MPS-45-24](#), [MPS-45-24@ \(A1\\$\)](#), [MPS-45-27](#), [MPS-45-27@ \(A1\\$\)](#), [MPS-45-3.3](#), [MPS-45-3.3@ \(A1\\$\)](#), [MPS-45-48](#), [MPS-45-48@ \(A1\\$\)](#), [MPS-45-5](#), [MPS-45-5@ \(A1\\$\)](#), [MPS-45-7.5](#), [MPS-45-7.5@ \(A1\\$\)](#), [MPS-65-12](#), [MPS-65-12@ \(A1\\$\)](#), [MPS-65-13.5](#), [MPS-65-13.5@ \(A1\\$\)](#), [MPS-65-](#)

15, MPS-65-15@ (A1\$), MPS-65-24, MPS-65-24@ (A1\$), MPS-65-27, MPS-65-27@ (A1\$), MPS-65-3.3, MPS-65-3.3@ (A1\$), MPS-65-48, MPS-65-48@ (A1\$), MPS-65-5, MPS-65-5@ (A1\$), MPS-65-7.5, MPS-65-7.5@ (A1\$), MPT-120A, MPT-120B, MPT-120BC88, MPT-120C, MPT-120D, MPT-200A@ (A1\$), MPT-200B@ (A1\$), MPT-200C@ (A1\$), MPT-200D@ (A1\$), MPT-45A, MPT-45A@ (A1\$), MPT-45B, MPT-45B@ (A1\$), MPT-45C, MPT-45C@ (A1\$), MPT-65A, MPT-65A@ (A1\$), MPT-65B, MPT-65B@ (A1\$), MPT-65C, MPT-65C@ (A1\$), MPU50X-0 x may be A or C, MPU50X-1 x may be A or C, MPU50X-1-1 x may be A or C, MPU50X-2 x may be A or C, MPU50X-3 x may be A or C, MPU50X-4 x may be A or C, MPU50X-5 x may be A or C, MPU50X-6 x may be A or C, MPU50X-7 x may be A or C, MPU50X-8 x may be A or C, MSP-100-12 (A1\$), MSP-100-12@, MSP-100-15 (A1\$), MSP-100-15@, MSP-100-24 (A1\$), MSP-100-24@, MSP-100-3.3 (A1\$), MSP-100-3.3@, MSP-100-36 (A1\$), MSP-100-36@, MSP-100-48 (A1\$), MSP-100-48@, MSP-100-5 (A1\$), MSP-100-5@, MSP-100-7.5 (A1\$), MSP-100-7.5@, MSP-200-12 (A1\$), MSP-200-12@, MSP-200-12EM (A1\$), MSP-200-15 (A1\$), MSP-200-15@, MSP-200-15EM (A1\$), MSP-200-24 (A1\$), MSP-200-24@, MSP-200-24EM (A1\$), MSP-200-3.3 (A1\$), MSP-200-3.3@, MSP-200-3.3EM (A1\$), MSP-200-36 (A1\$), MSP-200-36@, MSP-200-36EM (A1\$), MSP-200-48 (A1\$), MSP-200-48@, MSP-200-48EM (A1\$), MSP-200-5 (A1\$), MSP-200-5@, MSP-200-5EM (A1\$), MSP-200-7.5 (A1\$), MSP-200-7.5@, MSP-200-7.5EM (A1\$), MSP-300-12@ (A1\$), MSP-300-15@ (A1\$), MSP-300-24@ (A1\$), MSP-300-3.3@ (A1\$), MSP-300-36@ (A1\$), MSP-300-48@ (A1\$), MSP-300-5@ (A1\$), MSP-300-7.5@ (A1\$), MSP-30-12 @ (A1\$), MSP-30-15 @ (A1\$), MSP-30-24 @ (A1\$), MSP-30-27 @ (A1\$), MSP-30-48 @ (A1\$), MSP-30-5@ (A1\$), MSP-30-5SI @ (A1\$), MSP-450-12, MSP-450-15, MSP-450-24, MSP-450-3.3@ [*r] (A1\$), MSP-450-36, MSP-450-48, MSP-450-5, MSP-450-7.5, PM-05-12, NFM-05-12 @ (A1\$), PM-05-15, NFM-05-15 @ (A1\$), PM-05-24, NFM-05-24 @ (A1\$), PM-05-3.3, NFM-05-3.3 @ (A1\$), PM-05-5, NFM-05-5 @ (A1\$), PM-10-12, NFM-10-12 (A1\$), PM-10-15, NFM-10-15 (A1\$), PM-10-24, NFM-10-24 (A1\$), PM-10-3.3, NFM-10-3.3 (A1\$), PM-10-5, NFM-10-5 (A1\$), PM-15-12, NFM-15-12 @ (A1\$), PM-15-15, NFM-15-15 @ (A1\$), PM-15-24, NFM-15-24 @ (A1\$), PM-15-3.3, NFM-15-3.3 @ (A1\$), PM-15-5, NFM-15-5 @ (A1\$), PM-20-12, NFM-20-12 @ (A1\$), PM-20-15, NFM-20-15 @ (A1\$), PM-20-24, NFM-20-24 @ (A1\$), PM-20-3.3, NFM-20-3.3 @ (A1\$), PM-20-5, NFM-20-5 @ (A1\$), RPD (G)-160B, RPD-160B@ (A1\$), RPD-60A@ (A1\$), RPD-60B@ (A1\$), RPD-75A@ (A1\$), RPD-75B@ (A1\$), RPDG-160B@ (A1\$), RPS (G)-160-12, RPS (G)-160-15, RPS (G)-160-24, RPS (G)-160-48, RPS (G)-160-5, RPS-120-12 (c), RPS-120-12-C (c), RPS-120-15 (c), RPS-120-15-C (c), RPS-120-24 (c), RPS-120-24-C (c), RPS-120-27 (c), RPS-120-27-C (c), RPS-120-33 (f), RPS-120-33-C (f), RPS-120-48 (c), RPS-120-48-C (c), RPS-120S-12, RPS-120S-15, RPS-120S-24, RPS-120S-27, RPS-120S-48, RPS-160-12@ (A1\$), RPS-160-15@ (A1\$), RPS-160-24@ (A1\$), RPS-160-48@ (A1\$), RPS-160-5@ (A1\$), RPS-200-12-C (c), RPS-200-15-C (c), RPS-200-24-C, RPS-200-27-C, RPS-200-48-C (c), RPS-300-12@ (A1\$), RPS-300-12-C@ (A1\$), RPS-300-15@ (A1\$), RPS-300-15-C@ (A1\$), RPS-300-24@ (A1\$), RPS-300-24-C@ (A1\$), RPS-300-27@ (A1\$), RPS-300-27-C@ (A1\$), RPS-300-48@ (A1\$), RPS-300-48-C@ (A1\$), RPS-30-12 (A1\$), RPS-30-15 (A1\$), RPS-30-24 (A1\$), RPS-30-3.3 (A1\$), RPS-30-48 (A1\$), RPS-30-5 (A1\$), RPS-30-7.5 (A1\$), RPS-400-12, -12-C, RPS-400-12-SF, RPS-400-12-TF, RPS-400-15, RPS-400-15-C, RPS-400-15-SF, RPS-400-15-TF, RPS-400-18, RPS-400-18-C, RPS-400-18-C, RPS-400-18-C%, RPS-400-18-SF, RPS-400-18-TF, RPS-400-24, -24-C, RPS-400-24-SF, RPS-400-24-TF, RPS-400-27, -27-C, RPS-400-27-SF, RPS-400-27-TF, RPS-400-36, -36-C, RPS-400-36-SF, RPS-400-36-TF, RPS-400-48, RPS-400-48-C, RPS-400-48-SF, RPS-400-48-TF, RPS-40-18.2 @ (A1\$), RPS-45-12, RPS-45-15, RPS-45-24, RPS-45-3.3, RPS-45-48, RPS-45-5, RPS-45-7.5, RPS-500-12, RPS-500-12-C, RPS-500-12-SFHS, RPS-500-12-TF, RPS-500-12-SF, RPS-500-15, RPS-500-15-C, RPS-500-15-TF, RPS-500-15-SF, RPS-500-18, RPS-500-18-C (%), RPS-500-18-TF, RPS-500-18-SF, RPS-500-24, RPS-500-24-C, RPS-500-24-TF, RPS-500-24-SF, RPS-500-27, RPS-500-27-C (%), RPS-500-27-TF, RPS-500-27-SF, RPS-500-36, RPS-500-36-C, RPS-500-36-TF, RPS-500-36-SF, RPS-500-48, RPS-500-48-C, RPS-500-48-TF, RPS-500-48-SF, RPS-60-12, RPS-60-12G@ (A1\$), RPS-60-15@ (A1\$), RPS-60-24, RPS-60-24CA@ (A1\$), RPS-60-3.3@ (A1\$), RPS-60-48@ (A1\$), RPS-60-5@ (A1\$), RPS-65-12, RPS-65-15, RPS-65-24, RPS-65-3.3, RPS-65-48, RPS-65-5, RPS-65-7.5, RPS-75-12@ (A1\$), RPS-75-15@ (A1\$), RPS-75-24@ (A1\$), RPS-75-3.3@ (A1\$), RPS-75-36@ (A1\$), RPS-75-48@ (A1\$), RPS-75-5@ (A1\$), RPSG-160-12@ (A1\$), RPSG-160-15@ (A1\$), RPSG-160-24@ (A1\$), RPSG-160-48@ (A1\$), RPSG-160-5@ (A1\$), RPT (G)-160A, RPT (G)-160B, RPT (G)-160C, RPT (G)-160D, RPT-160A@ (A1\$), RPT-160B@ (A1\$), RPT-160C@ (A1\$), RPT-160D@ (A1\$), RPT-6003@ (A1\$), RPT-60A@ (A1\$), RPT-60B@ (A1\$), RPT-60C@ (A1\$), RPT-60D@ (A1\$), RPT-7503@ (A1\$), RPT-75A@ (A1\$), RPT-75B@ (A1\$), RPT-75C@ (A1\$), RPT-75D@ (A1\$), RPTG-160A@ (A1\$), RPTG-160B@ (A1\$), RPTG-160C@ (A1\$), RPTG-160D@ (A1\$).

Model(s): GEM06Ib-USBzzzzzz (b= 05, 06, 07, 09, 12, 15, 18 or 24 z= 0 to 9, A to Z, hyphen or blank)

Model(s): GEM06Ibzzzzzz (b= 05, 06, 07, 09, 12, 15, 18 or 24 z= 0 to 9, A to Z, hyphen or blank)

Model(s): GEM12I05zzzzz (@) (@) refers to where x can be U, I y can be 05, 07, 09, 12, 15, 18, 24, 28, 48 z can be 0 to 9, A to Z, hyphen or blank U = Wall mount American plug I = interchangeable plug.

Model(s): GEM12I05zzzzz-USB (@) (@) refers to where x can be U, I y can be 05, 07, 09, 12, 15, 18, 24, 28, 48 z can be 0 to 9, A to Z, hyphen or blank U = Wall mount American plug I = interchangeable plug.

Model(s): GEM12I07zzzzz (@) (@) refers to where x can be U, I y can be 05, 07, 09, 12, 15, 18, 24, 28, 48 z can be 0 to 9, A to Z, hyphen or blank U = Wall mount American plug I = interchangeable plug.

Model(s): GEM12I07zzzzz-USB (@) (@) refers to where x can be U, I y can be 05, 07, 09, 12, 15, 18, 24, 28, 48 z can be 0 to 9, A to Z, hyphen or blank U = Wall mount American plug I = interchangeable plug.

Model(s): GEM12I09zzzzz (@) (@) refers to where x can be U, I y can be 05, 07, 09, 12, 15, 18, 24, 28, 48 z can be 0 to 9, A to Z, hyphen or blank U = Wall mount American plug I = interchangeable plug.

Model(s): GEM12I09zzzzz-USB (@) (@) refers to where x can be U,I y can be 05, 07, 09, 12, 15, 18, 24, 28, 48 z can be 0 to 9, A to Z, hyphen or blank U = Wall mount American plug I = interchangeable plug.

Model(s): GEM12I12zzzzz (@) (@) refers to where x can be U,I y can be 05, 07, 09, 12, 15, 18, 24, 28, 48 z can be 0 to 9, A to Z, hyphen or blank U = Wall mount American plug I = interchangeable plug.

Model(s): GEM12I12zzzzz-USB (@) (@) refers to where x can be U,I y can be 05, 07, 09, 12, 15, 18, 24, 28, 48 z can be 0 to 9, A to Z, hyphen or blank U = Wall mount American plug I = interchangeable plug.

Model(s): GEM12I15zzzzz (@) (@) refers to where x can be U,I y can be 05, 07, 09, 12, 15, 18, 24, 28, 48 z can be 0 to 9, A to Z, hyphen or blank U = Wall mount American plug I = interchangeable plug.

Model(s): GEM12I15zzzzz-USB (@) (@) refers to where x can be U,I y can be 05, 07, 09, 12, 15, 18, 24, 28, 48 z can be 0 to 9, A to Z, hyphen or blank U = Wall mount American plug I = interchangeable plug.

Model(s): GEM12I18zzzzz (@) (@) refers to where x can be U,I y can be 05, 07, 09, 12, 15, 18, 24, 28, 48 z can be 0 to 9, A to Z, hyphen or blank U = Wall mount American plug I = interchangeable plug.

Model(s): GEM12I18zzzzz-USB (@) (@) refers to where x can be U,I y can be 05, 07, 09, 12, 15, 18, 24, 28, 48 z can be 0 to 9, A to Z, hyphen or blank U = Wall mount American plug I = interchangeable plug.

Model(s): GEM12I24zzzzz (@) (@) refers to where x can be U,I y can be 05, 07, 09, 12, 15, 18, 24, 28, 48 z can be 0 to 9, A to Z, hyphen or blank U = Wall mount American plug I = interchangeable plug.

Model(s): GEM12I24zzzzz-USB (@) (@) refers to where x can be U,I y can be 05, 07, 09, 12, 15, 18, 24, 28, 48 z can be 0 to 9, A to Z, hyphen or blank U = Wall mount American plug I = interchangeable plug.

Model(s): GEM12I28zzzzz (@) (@) refers to where x can be U,I y can be 05, 07, 09, 12, 15, 18, 24, 28, 48 z can be 0 to 9, A to Z, hyphen or blank U = Wall mount American plug I = interchangeable plug.

Model(s): GEM12I28zzzzz-USB (@) (@) refers to where x can be U,I y can be 05, 07, 09, 12, 15, 18, 24, 28, 48 z can be 0 to 9, A to Z, hyphen or blank U = Wall mount American plug I = interchangeable plug.

Model(s): GEM12I48zzzzz (@) (@) refers to where x can be U,I y can be 05, 07, 09, 12, 15, 18, 24, 28, 48 z can be 0 to 9, A to Z, hyphen or blank U = Wall mount American plug I = interchangeable plug.

Model(s): GEM12I48zzzzz-USB (@) (@) refers to where x can be U,I y can be 05, 07, 09, 12, 15, 18, 24, 28, 48 z can be 0 to 9, A to Z, hyphen or blank U = Wall mount American plug I = interchangeable plug.

Model(s): GEM18B05zzzzz (b) Where (a) z can be -1 or blank for marketing purpose.),X can be B, U, or UI, y can be -1 to -8 or -1-1, U = Wall mount American plug,(b) z can be -1 or blank for marketing purpose.) B = IEC-320 C8 AC Inlet.

Model(s): GEM18B07zzzzz (b) Where (a) z can be -1 or blank for marketing purpose.),X can be B, U, or UI, y can be -1 to -8 or -1-1, U = Wall mount American plug,(b) z can be -1 or blank for marketing purpose.) B = IEC-320 C8 AC Inlet.

Model(s): GEM18B09zzzzz (b) Where (a) z can be -1 or blank for marketing purpose.),X can be B, U, or UI, y can be -1 to -8 or -1-1, U = Wall mount American plug,(b) z can be -1 or blank for marketing purpose.) B = IEC-320 C8 AC Inlet.

Model(s): GEM18B12zzzzz (b) Where (a) z can be -1 or blank for marketing purpose.),X can be B, U, or UI, y can be -1 to -8 or -1-1, U = Wall mount American plug,(b) z can be -1 or blank for marketing purpose.) B = IEC-320 C8 AC Inlet.

Model(s): GEM18B15zzzzz (b) Where (a) z can be -1 or blank for marketing purpose.),X can be B, U, or UI, y can be -1 to -8 or -1-1, U = Wall mount American plug,(b) z can be -1 or blank for marketing purpose.) B = IEC-320 C8 AC Inlet.

Model(s): GEM18B18zzzzz (b) Where (a) z can be -1 or blank for marketing purpose.),X can be B, U, or UI, y can be -1 to -8 or -1-1, U = Wall mount American plug,(b) z can be -1 or blank for marketing purpose.) B = IEC-320 C8 AC Inlet.

Model(s): GEM18B24zzzzz (b) Where (a) z can be -1 or blank for marketing purpose.),X can be B, U, or UI, y can be -1 to -8 or -1-1, U = Wall mount American plug,(b) z can be -1 or blank for marketing purpose.) B = IEC-320 C8 AC Inlet.

Model(s): GEM18B28zzzzz (b) Where (a) z can be -1 or blank for marketing purpose.),X can be B, U, or UI, y can be -1 to -8 or -1-1, U = Wall mount American plug,(b) z can be -1 or blank for marketing purpose.) B = IEC-320 C8 AC Inlet.

Model(s): GEM18B48zzzzz (b). Where (a) z can be -1 or blank for marketing purpose.),X can be B, U, or UI, y can be -1 to -8 or -1-1, U = Wall mount American plug,(b) z can be -1 or blank for marketing purpose.) B = IEC-320 C8 AC Inlet.

Model(s): GEM18I05zzzzz (c). Where (a) z can be -1 or blank for marketing purpose.),X can be B, U, or UI, y can be -1 to -8 or -1-1, U = Wall mount American plug,(b) z can be -1 or blank for marketing purpose.) B = IEC-320 C8 AC Inlet.

Model(s): GEM18I07zzzzz (c). Where (a) z can be -1 or blank for marketing purpose.),X can be B, U, or UI, y can be -1 to -8 or -1-1, U = Wall mount American plug,(b) z can be -1 or blank for marketing purpose.) B = IEC-320 C8 AC Inlet.

Model(s): GEM18I09zzzzz (c). Where (a) z can be -1 or blank for marketing purpose.),X can be B, U, or UI, y can be -1 to -8 or -1-1, U = Wall mount American plug,(b) z can be -1 or blank for marketing purpose.) B = IEC-320 C8 AC Inlet.

Model(s): GEM18I12zzzzz (c). Where (a) z can be -1 or blank for marketing purpose.),X can be B, U, or UI, y can be -1 to -8 or -1-1, U = Wall mount American plug,(b) z can be -1 or blank for marketing purpose.) B = IEC-320 C8 AC Inlet.

Model(s): GEM18I15zzzzz (c). Where (a) z can be -1 or blank for marketing purpose.),X can be B, U, or UI, y can be -1 to -8 or -1-1, U = Wall mount American plug,(b) z can be -1 or blank for marketing purpose.) B = IEC-320 C8 AC Inlet.

Model(s): GEM18I18zzzzz (c). Where (a) z can be -1 or blank for marketing purpose.),X can be B, U, or UI,y can be -1 to -8 or -1-1, U = Wall mount American plug,(b) z can be -1 or blank for marketing purpose.) B = IEC-320 C8 AC Inlet.

Model(s): GEM18I24zzzzz (c). Where (a) z can be -1 or blank for marketing purpose.),X can be B, U, or UI, y can be -1 to -8 or -1-1, U = Wall mount American plug,(b) z can be -1 or blank for marketing purpose.) B = IEC-320 C8 AC Inlet.

Model(s): GEM18I28zzzzz (c). Where (a) z can be -1 or blank for marketing purpose.),X can be B, U, or UI, y can be -1 to -8 or -1-1, U = Wall mount American plug,(b) z can be -1 or blank for marketing purpose.) B = IEC-320 C8 AC Inlet.

Model(s): GEM18I48zzzzz (c). Where (a) z can be -1 or blank for marketing purpose.),X can be B, U, or UI, y can be -1 to -8 or -1-1, U = Wall mount American plug,(b) z can be -1 or blank for marketing purpose.) B = IEC-320 C8 AC Inlet.

Model(s): GEM18U05zzzzz (a). Where (a) z can be -1 or blank for marketing purpose.),X can be B, U, or UI, y can be -1 to -8 or -1-1, U = Wall mount American plug,(b) z can be -1 or blank for marketing purpose.) B = IEC-320 C8 AC Inlet.

Model(s): GEM18U07zzzzz (a). Where (a) z can be -1 or blank for marketing purpose.),X can be B, U, or UI, y can be -1 to -8 or -1-1, U = Wall mount American plug,(b) z can be -1 or blank for marketing purpose.) B = IEC-320 C8 AC Inlet.

Model(s): GEM18U09zzzzz (a). Where (a) z can be -1 or blank for marketing purpose.),X can be B, U, or UI, y can be -1 to -8 or -1-1, U = Wall mount American plug,(b) z can be -1 or blank for marketing purpose.) B = IEC-320 C8 AC Inlet.

Model(s): GEM18U12zzzzz (a). Where (a) z can be -1 or blank for marketing purpose.),X can be B, U, or UI, y can be -1 to -8 or -1-1, U = Wall mount American plug,(b) z can be -1 or blank for marketing purpose.) B = IEC-320 C8 AC Inlet.

Model(s): GEM18U15zzzzz (a). Where (a) z can be -1 or blank for marketing purpose.),X can be B, U, or UI, y can be -1 to -8 or -1-1, U = Wall mount American plug,(b) z can be -1 or blank for marketing purpose.) B = IEC-320 C8 AC Inlet.

Model(s): GEM18U18zzzzz (a). Where (a) z can be -1 or blank for marketing purpose.),X can be B, U, or UI,y can be -1 to -8 or -1-1, U = Wall mount American plug,(b) z can be -1 or blank for marketing purpose.) B = IEC-320 C8 AC Inlet.

Model(s): GEM18U24zzzzz (a). Where (a) z can be -1 or blank for marketing purpose.),X can be B, U, or UI, y can be -1 to -8 or -1-1, U = Wall mount American plug,(b) z can be -1 or blank for marketing purpose.) B = IEC-320 C8 AC Inlet.

Model(s): GEM18U28zzzzz (a). Where (a) z can be -1 or blank for marketing purpose.),X can be B, U, or UI, y can be -1 to -8 or -1-1, U = Wall mount American plug,(b) z can be -1 or blank for marketing purpose.) B = IEC-320 C8 AC Inlet.

Model(s): GEM18U48zzzzz (a). Where (a) z can be -1 or blank for marketing purpose.),X can be B, U, or UI, y can be -1 to -8 or -1-1, U = Wall mount American plug,(b) z can be -1 or blank for marketing purpose.) B = IEC-320 C8 AC Inlet.

Model(s): GEM30xyzzzzz (!) (%) :x=B, U, or UI y=1, 1-1, 2, 3, 4, 5, 6, 7, or 8) ,(!) : x can be B, U or I -y can be 05, 07, 09, 12, 15, 18, 24, 28, 48 -z can be 0 to 9, A to Z, hyphen or blank B = Desktop C8 inlet type U = Wall mount American plug I = interchangeable plug

Model(s): GEM40xyzzzzz (!) (%) :x=B, U, or UI y=1, 1-1, 2, 3, 4, 5, 6, 7, or 8) ,(!) : x can be B, U or I -y can be 05, 07, 09, 12, 15, 18, 24, 28, 48 -z can be 0 to 9, A to Z, hyphen or blank B = Desktop C8 inlet type U = Wall mount American plug I = interchangeable plug

Model(s): GEM60I05 Where (c) z can be -1 or blank for marketing purpose.): UI or I = American interchangeable plug

Model(s): GEM60I07 Where (c) z can be -1 or blank for marketing purpose.): UI or I = American interchangeable plug

Model(s): GEM60I09 Where (c) z can be -1 or blank for marketing purpose.): UI or I = American interchangeable plug

Model(s): GEM60I12 Where (c) z can be -1 or blank for marketing purpose.): UI or I = American interchangeable plug

Model(s): GEM60I12A Where (c) z can be -1 or blank for marketing purpose.): UI or I = American interchangeable plug

Model(s): GEM60I15 Where (c) z can be -1 or blank for marketing purpose.): UI or I = American interchangeable plug

Model(s): GEM60I18 Where (c) z can be -1 or blank for marketing purpose.): UI or I = American interchangeable plug

Model(s): GEM60I24 Where (c) z can be -1 or blank for marketing purpose.): UI or I = American interchangeable plug

Model(s): GEM60I28 Where (c) z can be -1 or blank for marketing purpose.): UI or I = American interchangeable plug

Model(s): GEM60I48 Where (c) z can be -1 or blank for marketing purpose.): UI or I = American interchangeable plug

Model(s): GSM06U05zzzzz(&) (\$) - Where -z can be -1 or blank. (&) – Where -zzz can be 0-9 A-Z , " –" or Blank for marketing purpose

Model(s): GSM06U06zzzzz(&) (\$) - Where -z can be -1 or blank. (&) – Where -zzz can be 0-9 A-Z , " –" or Blank for marketing purpose

Model(s): GSM06U07zzzzz(&) (\$) - Where -z can be -1 or blank. (&) – Where -zzz can be 0-9 A-Z , " –" or Blank for marketing purpose

Model(s): GSM06U09zzzzz(&) (\$) - Where -z can be -1 or blank. (&) – Where -zzz can be 0-9 A-Z , " –" or Blank for marketing purpose

Model(s): GSM06U12zzzzz(&) (\$) - Where -z can be -1 or blank. (&) – Where -zzz can be 0-9 A-Z , " –" or Blank for marketing purpose

Model(s): GSM06U15zzzzz(&) (\$) - Where -z can be -1 or blank. (&) – Where -zzz can be 0-9 A-Z , " –" or Blank for marketing purpose

Model(s): GSM06U18zzzzz(&) (\$) - Where -z can be -1 or blank. (&) – Where -zzz can be 0-9 A-Z , " –" or Blank for marketing purpose

Model(s): GSM06U24zzzzz(&) (\$) - Where -z can be -1 or blank. (&) – Where -zzz can be 0-9 A-Z , " –" or Blank for marketing purpose

Model(s): GSM06Ux-zzz , where x can be 05, 06, 07, 09, 12, 15, 18, 24, -zzz can be 0-9, A-Z or Blank for marketing purpose

Model(s): GSM12U05zzzzz(@) (@) refers to where x can be U,I y can be 05, 07, 09, 12, 15, 18, 24, 28, 48 z can be 0 to 9, A to Z, hyphen or blank U = Wall mount American plug I = interchangeable plug.

Model(s): GSM12U05zzzzzUSB(@) (@) refers to where x can be U,I y can be 05, 07, 09, 12, 15, 18, 24, 28, 48 z can be 0 to 9, A to Z, hyphen or blank U = Wall mount American plug I = interchangeable plug.

Model(s): GSM12U07zzzzz(@) (@) refers to where x can be U,I y can be 05, 07, 09, 12, 15, 18, 24, 28, 48 z can be 0 to 9, A to Z, hyphen or blank U = Wall mount American plug I = interchangeable plug.

Model(s): GSM12U07zzzzz-USB(@) (@) refers to where x can be U,I y can be 05, 07, 09, 12, 15, 18, 24, 28, 48 z can be 0 to 9, A to Z, hyphen or blank U = Wall mount American plug I = interchangeable plug.

Model(s): GSM12U09zzzzz(@) (@) refers to where x can be U,I y can be 05, 07, 09, 12, 15, 18, 24, 28, 48 z can be 0 to 9, A to Z, hyphen or blank U = Wall mount American plug I = interchangeable plug.

Model(s): GSM12U09zzzzz-USB(@) (@) refers to where x can be U,I y can be 05, 07, 09, 12, 15, 18, 24, 28, 48 z can be 0 to 9, A to Z, hyphen or blank U = Wall mount American plug I = interchangeable plug.

Model(s): GSM12U12zzzzz (@). (@) refers to where x can be U,I y can be 05, 07, 09, 12, 15, 18, 24, 28, 48 z can be 0 to 9, A to Z, hyphen or blank U = Wall mount American plug I = interchangeable plug.

Model(s): GSM12U12zzzzz-USB (@). (@) refers to where x can be U,I y can be 05, 07, 09, 12, 15, 18, 24, 28, 48 z can be 0 to 9, A to Z, hyphen or blank U = Wall mount American plug I = interchangeable plug.

Model(s): GSM12U15zzzzz (@). (@) refers to where x can be U,I y can be 05, 07, 09, 12, 15, 18, 24, 28, 48 z can be 0 to 9, A to Z, hyphen or blank U = Wall mount American plug I = interchangeable plug.

Model(s): GSM12U15zzzzz-USB (@). (@) refers to where x can be U,I y can be 05, 07, 09, 12, 15, 18, 24, 28, 48 z can be 0 to 9, A to Z, hyphen or blank U = Wall mount American plug I = interchangeable plug.

Model(s): GSM12U18zzzzz (@). (@) refers to where x can be U,I y can be 05, 07, 09, 12, 15, 18, 24, 28, 48 z can be 0 to 9, A to Z, hyphen or blank U = Wall mount American plug I = interchangeable plug.

Model(s): GSM12U18zzzzz-USB (@). (@) refers to where x can be U,I y can be 05, 07, 09, 12, 15, 18, 24, 28, 48 z can be 0 to 9, A to Z, hyphen or blank U = Wall mount American plug I = interchangeable plug.

Model(s): GSM12U24zzzzz (@). (@) refers to where x can be U,I y can be 05, 07, 09, 12, 15, 18, 24, 28, 48 z can be 0 to 9, A to Z, hyphen or blank U = Wall mount American plug I = interchangeable plug.

Model(s): GSM12U24zzzzz-USB (@). (@) refers to where x can be U,I y can be 05, 07, 09, 12, 15, 18, 24, 28, 48 z can be 0 to 9, A to Z, hyphen or blank U = Wall mount American plug I = interchangeable plug.

Model(s): GSM12U28zzzzz (@). (@) refers to where x can be U,I y can be 05, 07, 09, 12, 15, 18, 24, 28, 48 z can be 0 to 9, A to Z, hyphen or blank U = Wall mount American plug I = interchangeable plug.

Model(s): GSM12U28zzzzz-USB (@). (@) refers to where x can be U,I y can be 05, 07, 09, 12, 15, 18, 24, 28, 48 z can be 0 to 9, A to Z, hyphen or blank U = Wall mount American plug I = interchangeable plug.

Model(s): GSM12U48zzzzz (@). (@) refers to where x can be U,I y can be 05, 07, 09, 12, 15, 18, 24, 28, 48 z can be 0 to 9, A to Z, hyphen or blank U = Wall mount American plug I = interchangeable plug.

Model(s): GSM12U48zzzzz-USB (@). (@) refers to where x can be U,I y can be 05, 07, 09, 12, 15, 18, 24, 28, 48 z can be 0 to 9, A to Z, hyphen or blank U = Wall mount American plug I = interchangeable plug.

Model(s): GSM60U05 Where (c) z can be -1 or blank for marketing purpose.): UI or I = American interchangeable plug

Model(s): GSM60U07 Where (c) z can be -1 or blank for marketing purpose.): UI or I = American interchangeable plug

Model(s): GSM60U09 Where (c) z can be -1 or blank for marketing purpose.): UI or I = American interchangeable plug

Model(s): GSM60U12 Where (c) z can be -1 or blank for marketing purpose.): UI or I = American interchangeable plug

Model(s): GSM60U12A Where (c) z can be -1 or blank for marketing purpose.): UI or I = American interchangeable plug

Model(s): GSM60U15 Where (c) z can be -1 or blank for marketing purpose.): UI or I = American interchangeable plug

Model(s): GSM60U18 Where (c) z can be -1 or blank for marketing purpose.): UI or I = American interchangeable plug

Model(s): GSM60U24 Where (c) z can be -1 or blank for marketing purpose.): UI or I = American interchangeable plug

Model(s): GSM60U28 Where (c) z can be -1 or blank for marketing purpose.): UI or I = American interchangeable plug

Model(s): GSM60U48 Where (c) z can be -1 or blank for marketing purpose.): UI or I = American interchangeable plug

Model(s): MES30A-1-1zzzzz(!). (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30A-1zzzzz(!). (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30A-2zzzzz(!). (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30A-3zzzzz(!). (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30A-4zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30A-5zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30A-6zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30A-7zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30A-8zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30B-1-1zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30B-1zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30B-2zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30B-3zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30B-4zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30B-5zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30B-6zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30B-7zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30B-8zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30C-1-1zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30C-1zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30C-2zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30C-3zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30C-4zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30C-5zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30C-6zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30C-7zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30C-8zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30D-1-1zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30D-1zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30D-2zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30D-3zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30D-4zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30D-5zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30D-6zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30D-7zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30D-8zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MFM-30-x, MPM-30-xy (x can be 3.3, 5, 12, 15, 24 or 48, y can be ST or blank)

Model(s): MFM-x-y (x can be 05 or 10, y can be 3.3, 5, 12, 15 or 24)

Model(s): MFM-x-y (x can be 15 or 20, y can be 3.3, 5, 12, 15 or 24)

Model(s): MPM-x-y (x can be 05 or 10, y can be 3.3, 5, 12, 15 or 24)

Model(s): MPM-x-y (x can be 15 or 20, y can be 3.3, 5, 12, 15 or 24)

Model(s): MPx-200y (x can be D, Q, S or T), (y can be A, B, C, D, F, -3.3, -5, -7.5, -12, -15, -24, -48, -32PE, FAI)

Model(s): NGE30I05zzzz zzzz=maybe blank, -, 0~9 or A~Z or a~z

Model(s): NGE30I09zzzz zzzz=maybe blank, -, 0~9 or A~Z or a~z

Model(s): NGE30I12zzzz zzzz=maybe blank, -, 0~9 or A~Z or a~z

Model(s): NGE30I15zzzz zzzz=maybe blank, -, 0~9 or A~Z or a~z

Model(s): NGE30I18zzzz zzzz=maybe blank, -, 0~9 or A~Z or a~z

Model(s): NGE30I24zzzz zzzz=maybe blank, -, 0~9 or A~Z or a~z

Model(s): NGE30I48zzzz zzzz=maybe blank, -, 0~9 or A~Z or a~z

Model(s): NGE30U05zzzz zzzz=maybe blank, -, 0~9 or A~Z or a~z

Model(s): NGE30U09zzzz zzzz=maybe blank, -, 0~9 or A~Z or a~z

Model(s): NGE30U12zzzz zzzz=maybe blank, -, 0~9 or A~Z or a~z

Model(s): NGE30U15zzzz zzzz=maybe blank, -, 0~9 or A~Z or a~z

Model(s): NGE30U18zzzz zzzz=maybe blank, -, 0~9 or A~Z or a~z

Model(s): NGE30U24zzzz zzzz=maybe blank, -, 0~9 or A~Z or a~z

Model(s): NGE30U48zzzz zzzz=maybe blank, -, 0~9 or A~Z or a~z

Model(s): NMP1K2-aaaaa-xx, Where a can be C, D, E, H, K or #, for different power modules (j), x = 0-9

Model(s): NMP650-aaaa-xx, Where a can be C(NMS-240-05), D(MND-240), E(NMS-240-12), H(NMS-240-24), K(NMS-240-48) or #, for different power modules (i). Suffixes: C (NMS-240-5) = 5 Vdc, D(MND-240) = 30/30 Vdc, E (NMS-240-12) = 12 Vdc, H (NMS-240-24) = 24Vdc, K (NMS-240-48) = 48 Vdc: Maximum total output power of Power Supply is 520 W for input voltages 100-109 Vac, and 650 W for input voltages 110-240 Vac.

AC ADAPTER USB-C, Model(s): NGE60-TD

AC/DC Medical Adaptor, Model(s): GSM90A12, GSM90A15, GSM90A19, GSM90A24, GSM90A48, GSM90B12, GSM90B15, GSM90B19, GSM90B24, GSM90B48

AC/DC SWITCHING ADAPTOR, Model(s): NGE12I05-USB, NGE12U05-USB

AC/DC SWITCHING ADAPTOR, Model(s): NGE12I05zzzz zzzz=maybe Blank, -, 0~9, A~Z or a~z, except "-USB"

AC/DC SWITCHING ADAPTOR, Model(s): NGE12I09zzzz zzzz=maybe Blank, -, 0~9, A~Z or a~z, except "-USB"

AC/DC SWITCHING ADAPTOR, Model(s): NGE12I12zzzz zzzz=maybe Blank, -, 0~9, A~Z or a~z, except "-USB"

AC/DC SWITCHING ADAPTOR, Model(s): NGE12I15zzzz zzzz=maybe Blank, -, 0~9, A~Z or a~z, except "-USB"

AC/DC SWITCHING ADAPTOR, Model(s): NGE12I18zzzz zzzz=maybe Blank, -, 0~9, A~Z or a~z, except "-USB"

AC/DC SWITCHING ADAPTOR, Model(s): NGE12I24zzzz zzzz=maybe Blank, -, 0~9, A~Z or a~z, except "-USB"

AC/DC SWITCHING ADAPTOR, Model(s): NGE12U05zzzz zzzz=maybe Blank, -, 0~9, A~Z or a~z, except "-USB"

AC/DC SWITCHING ADAPTOR, Model(s): NGE12U09zzzz zzzz=maybe Blank, -, 0~9, A~Z or a~z, except "-USB"

AC/DC SWITCHING ADAPTOR, Model(s): NGE12U12zzzz zzzz=maybe Blank, -, 0~9, A~Z or a~z, except "-USB"

AC/DC SWITCHING ADAPTOR, Model(s): NGE12U15zzzz zzzz=maybe Blank, -, 0~9, A~Z or a~z, except "-USB"

AC/DC SWITCHING ADAPTOR, Model(s): NGE12U18zzzz zzzz=maybe Blank, -, 0~9, A~Z or a~z, except "-USB"

AC/DC SWITCHING ADAPTOR, Model(s): NGE12U24zzzz zzzz=maybe Blank, -, 0~9, A~Z or a~z, except "-USB"

AC/DC SWITCHING ADAPTOR, Model(s): NGE18I05zzzz zzzz=maybe Blank, -, 0~9, A~Z or a~z, except "-USB"

AC/DC SWITCHING ADAPTOR, Model(s): NGE18I09zzzz zzzz=maybe Blank, -, 0~9, A~Z or a~z, except "-USB"

AC/DC SWITCHING ADAPTOR, Model(s): NGE18I12zzzz zzzz=maybe Blank, -, 0~9, A~Z or a~z, except "-USB"

AC/DC SWITCHING ADAPTOR, Model(s): NGE18I15zzzz zzzz=maybe Blank, -, 0~9, A~Z or a~z, except "-USB"

AC/DC SWITCHING ADAPTOR, Model(s): NGE18I18zzzz zzzz=maybe Blank, -, 0~9, A~Z or a~z, except "-USB"

AC/DC SWITCHING ADAPTOR, Model(s): NGE18I24zzzz zzzz=maybe Blank, -, 0~9, A~Z or a~z, except "-USB"

AC/DC SWITCHING ADAPTOR, Model(s): NGE18U05zzzz zzzz=maybe Blank, -, 0~9, A~Z or a~z, except "-USB"

AC/DC SWITCHING ADAPTOR, Model(s): NGE18U09zzzz zzzz=maybe Blank, -, 0~9, A~Z or a~z, except "-USB"

AC/DC SWITCHING ADAPTOR, Model(s): NGE18U12zzzz zzzz=maybe Blank, -, 0~9, A~Z or a~z, except "-USB"

AC/DC SWITCHING ADAPTOR, Model(s): NGE18U15zzzz zzzz=maybe Blank, -, 0~9, A~Z or a~z, except "-USB"

AC/DC SWITCHING ADAPTOR, Model(s): NGE18U18zzzz zzzz=maybe Blank, -, 0~9, A~Z or a~z, except "-USB"

AC/DC SWITCHING ADAPTOR, Model(s): NGE18U24zzzz zzzz=maybe Blank, -, 0~9, A~Z or a~z, except "-USB"

AC/DC SWITCHING ADAPTOR, Model(s): NGE45x05zzzz (x= I, U, zzzz= maybe Blank, -, 0~9, A~Z or a~z for market purpose)

AC/DC SWITCHING ADAPTOR, Model(s): NGE45x09zzzz (x= I, U, zzzz= maybe Blank, -, 0~9, A~Z or a~z for market purpose)

AC/DC SWITCHING ADAPTOR, Model(s): NGE45x12zzzz (x= I, U, zzzz= maybe Blank, -, 0~9, A~Z or a~z for market purpose)

AC/DC SWITCHING ADAPTOR, Model(s): NGE45x15zzzz (x= I, U, zzzz= maybe Blank, -, 0~9, A~Z or a~z for market purpose)

AC/DC SWITCHING ADAPTOR, Model(s): NGE45x18zzzz (x= I, U, zzzz= maybe Blank, -, 0~9, A~Z or a~z for market purpose)

AC/DC SWITCHING ADAPTOR, Model(s): NGE45x24zzzz (x= I, U, zzzz= maybe Blank, -, 0~9, A~Z or a~z for market purpose)

AC/DC SWITCHING ADAPTOR, Model(s): NGE45x48zzzz (x= I, U, zzzz= maybe Blank, -, 0~9, A~Z or a~z for market purpose)

AC/DC SWITCHING ADAPTOR, Model(s): NGE65x05zzzz (x= I, U, zzzz= maybe Blank, -, 0~9, A~Z or a~z for market purpose)

AC/DC SWITCHING ADAPTOR, Model(s): NGE65x09zzzz (x= I, U, zzzz= maybe Blank, -, 0~9, A~Z or a~z for market purpose)

AC/DC SWITCHING ADAPTOR, Model(s): NGE65x12zzzz (x= I, U, zzzz= maybe Blank, -, 0~9, A~Z or a~z for market purpose)

AC/DC SWITCHING ADAPTOR, Model(s): NGE65x15zzzz (x= I, U, zzzz= maybe Blank, -, 0~9, A~Z or a~z for market purpose)

AC/DC SWITCHING ADAPTOR, Model(s): NGE65x18zzzz (x= I, U, zzzz= maybe Blank, -, 0~9, A~Z or a~z for market purpose)

AC/DC SWITCHING ADAPTOR, Model(s): NGE65x24zzzz (x= I, U, zzzz= maybe Blank, -, 0~9, A~Z or a~z for market purpose)

AC/DC SWITCHING ADAPTOR, Model(s): NGE65x48zzzz (x= I, U, zzzz= maybe Blank, -, 0~9, A~Z or a~z for market purpose)

AC/DC SWITCHING ADAPTOR, Model(s): NGE90I12zzzz (zzzz=maybe blank, -, 0~9, A~Z or a~z)

AC/DC SWITCHING ADAPTOR, Model(s): [NGE90I15zzzz](#) (zzzz=maybe blank, -, 0~9, A~Z or a~z)

AC/DC SWITCHING ADAPTOR, Model(s): [NGE90I18zzzz](#) (zzzz=maybe blank, -, 0~9, A~Z or a~z)

AC/DC SWITCHING ADAPTOR, Model(s): [NGE90I24zzzz](#) (zzzz=maybe blank, -, 0~9, A~Z or a~z)

AC/DC SWITCHING ADAPTOR, Model(s): [NGE90I48zzzz](#) (zzzz=maybe blank, -, 0~9, A~Z or a~z)

AC/DC SWITCHING ADAPTOR, Model(s): [NGE90I55zzzz](#) (zzzz=maybe blank, -, 0~9, A~Z or a~z)

AC/DC SWITCHING ADAPTOR, Model(s): [NGE90U12zzzz](#) (zzzz=maybe blank, -, 0~9, A~Z or a~z)

AC/DC SWITCHING ADAPTOR, Model(s): [NGE90U15zzzz](#) (zzzz=maybe blank, -, 0~9, A~Z or a~z)

AC/DC SWITCHING ADAPTOR, Model(s): [NGE90U18zzzz](#) (zzzz=maybe blank, -, 0~9, A~Z or a~z)

AC/DC SWITCHING ADAPTOR, Model(s): [NGE90U24zzzz](#) (zzzz=maybe blank, -, 0~9, A~Z or a~z)

AC/DC SWITCHING ADAPTOR, Model(s): [NGE90U48zzzz](#) (zzzz=maybe blank, -, 0~9, A~Z or a~z)

AC/DC SWITCHING ADAPTOR, Model(s): [NGE90U55zzzz](#) (zzzz=maybe blank, -, 0~9, A~Z or a~z)

Medical Switching Power Supply, Model(s): [RPS-120S-12](#), [RPS-120S-15](#), [RPS-120S-24](#), [RPS-120S-27](#), [RPS-120S-48](#)

Medical Switching Power Supply, Model(s): [NMP1K2-aaaaaa-xx](#) a = C (NMS-240-05), D (NMD-240), E (NMS-240-12), H (NMS-240-24), K (NMS-240-48) or # for code of Power modules as detailed below: C (NMS-240-05): 5 Vdc/36 A E (NMS-240-12): 12 Vdc/20 A H (NMS-240-24): 24 Vdc/10 A K (NMS-240-48): 48 Vdc/5 A D (NMD-240): 30Vdc/5A, 30 Vdc/5A #, without used Power Module. x = 0-9 for marketing purpose Total output power: 960W max. (for input 100-109Vac) Total output power: 1200W max. (for input 110-240Vac)

Medical Switching Power Supply, Model(s): [NMP650-aaaa-xx](#) a = C, D, E, H, K or # for code of different power modules as detailed below: C (NMS-240-05): 5 Vdc/36 A E (NMS-240-12): 12 Vdc/20 A H (NMS-240-24): 24 Vdc/10 A K (NMS-240-48): 48 Vdc/5 A D (NMD-240): 30Vdc/5A, 30 Vdc/5A #, without used Power Module. x = 0-9 for marketing purpose

Medical Switching Power Supply, "--", Model(s): [MFM-15-12](#), [MFM-15-15](#), [MFM-15-24](#), [MFM-15-3.3](#), [MFM-15-5](#), [MFM-20-12](#), [MFM-20-15](#), [MFM-20-24](#), [MFM-20-3.3](#), [MFM-20-5](#), [MFM-30-12](#), [MFM-30-15](#), [MFM-30-24](#), [MFM-30-3.3](#), [MFM-30-48](#), [MFM-30-5](#), [MPM-15-12](#), [MPM-15-15](#), [MPM-15-24](#), [MPM-15-3.3](#), [MPM-15-5](#), [MPM-20-12](#), [MPM-20-15](#), [MPM-20-24](#), [MPM-20-3.3](#), [MPM-20-5](#), [MPM-30-12y](#), [MPM-30-15y](#), [MPM-30-24y](#), [MPM-30-3.3y](#), [MPM-30-48y](#), [MPM-30-5y](#)

Open Frame Switching Power Supply, Model(s): [RPD-60A](#), [RPD-60B](#), [RPS-300-12 \(A2\)](#), [RPS-300-12-C \(A2\)](#), [RPS-300-15 \(A2\)](#), [RPS-300-15-C \(A2\)](#), [RPS-300-24 \(A2\)](#), [RPS-300-24-C \(A2\)](#), [RPS-300-24-CLF1 \(A2\)](#), [RPS-300-27 \(A2\)](#), [RPS-300-27-C \(A2\)](#), [RPS-300-48 \(A2\)](#), [RPS-300-48-C \(A2\)](#), [RPS-40-18.2](#), [RPS-60-12](#), [RPS-60-12G](#), [RPS-60-15](#), [RPS-60-24](#), [RPS-60-24CA](#), [RPS-60-3.3](#), [RPS-60-48](#), [RPS-60-5](#), [RPT-6003](#), [RPT-60A](#), [RPT-60B](#), [RPT-60C](#), [RPT-60D](#)

Open Frame Switching Power Supply, "--", Model(s): [MSP-100-12](#), [MSP-100-15](#), [MSP-100-24](#), [MSP-100-3.3](#), [MSP-100-36](#), [MSP-100-48](#), [MSP-100-5](#), [MSP-100-7.5](#)

Power Adapter with AC Inlet or Detachable/Undetachable Direct plug-in type, Model(s): [GEM18xy-zzz](#), Where x can be B, U or I, y can be 05, 07, 09, 12, 15, 18, 24, 28, 48, -zzz can be 0-9, A-Z or blank for marketing purpose, B = IEC-320 C8 AC Inlet, U = Wall mount American plug, I = American interchangeable plug

Switching Adapter, Model(s): [GSM36B15](#), [GSM36B48](#), [GSM36U15](#), [GSM36U48](#)

Switching Adaptor, Model(s): [GSM220A12](#), [GSM220A15](#), [GSM220A20 \(A1\\$\)](#), [GSM220A24 \(A1\\$\)](#), [GSM220A48](#), [GSM220B12 \(A1\\$\)](#), [GSM220B15](#), [GSM220B20](#), [GSM220B24](#), [GSM220B48](#), [GSM40B05](#), [GSM40B07](#), [GSM40B09](#), [GSM40B12](#), [GSM40B15](#), [GSM40B18](#), [GSM40B24](#), [GSM40B48](#), [GSM60B05](#), [GSM60B07](#), [GSM60B09](#), [GSM60B12](#), [GSM60B15](#), [GSM60B18](#), [GSM60B24](#), [GSM60B48](#)

Switching Mode Power Supply, Model(s): [RPS-200-12 \(c\)](#), [RPS-200-15 \(c\)](#), [RPS-200-24 \(c\)](#), [RPS-200-27](#), [RPS-200-30](#), [RPS-200-30LIN](#), [RPS-200-48 \(c\)](#)

Switching Power Supply, Model(s): [MPM-45-12](#), [MPM-45-12ST](#), [MPM-45-15](#), [MPM-45-15ST](#), [MPM-45-24](#), [MPM-45-24ST](#), [MPM-45-48](#), [MPM-45-48ST](#), [MPM-45-5](#), [MPM-45-5ST](#), [MPM-65-12](#), [MPM-65-12ST](#), [MPM-65-15](#), [MPM-65-15ST](#), [MPM-65-24](#), [MPM-65-24ST](#), [MPM-65-48](#), [MPM-65-48ST](#), [MPM-65-5](#), [MPM-65-5ST](#), [MPM-90-12](#), [MPM-90-12ST](#), [MPM-90-15](#), [MPM-90-15ST](#), [MPM-90-](#)

24, MPM-90-24ST, MPM-90-48, MPM-90-48ST, MSP-1000-12, MSP-1000-12, MSP-1000-15, MSP-1000-15, MSP-1000-24, MSP-1000-24, MSP-1000-48, MSP-1000-48, MSP-1000-58AD, MSP-1000-58AD, MSP-200-12, MSP-200-12EM, MSP-200-15, MSP-200-15EM, MSP-200-24, MSP-200-24EM, MSP-200-3.3, MSP-200-3.3EM, MSP-200-36, MSP-200-36EM, MSP-200-48, MSP-200-48EM, MSP-200-5, MSP-200-5EM, MSP-200-7.5, MSP-200-7.5EM, MSP-300-12, MSP-300-15, MSP-300-24, MSP-300-3.3, MSP-300-36, MSP-300-48, MSP-300-5, MSP-300-7.5, MSP-600-12, MSP-600-15, MSP-600-24, MSP-600-3.3, MSP-600-36, MSP-600-48, MSP-600-5, MSP-600-7.5, RPD-160B, RPD-75A, RPD-75B, RPDG-160B, RPS-120-12, RPS-120-12-C, RPS-120-15, RPS-120-15-C, RPS-120-24, RPS-120-24-C, RPS-120-27, RPS-120-27-C, RPS-120-33, RPS-120-33-C, RPS-120-48, RPS-120-48-C, RPS-160-12, RPS-160-15, RPS-160-24, RPS-160-48, RPS-160-5, RPS-30-12, RPS-30-15, RPS-30-24, RPS-30-3.3, RPS-30-48, RPS-30-5, RPS-30-7.5, RPS-45-12, RPS-45-15, RPS-45-24, RPS-45-3.3, RPS-45-48, RPS-45-5, RPS-45-7.5, RPS-65-12, RPS-65-15, RPS-65-24, RPS-65-3.3, RPS-65-48, RPS-65-5, RPS-65-7.5, RPS-75-12, RPS-75-15, RPS-75-24, RPS-75-3.3, RPS-75-36, RPS-75-48, RPS-75-5, RPSG-160-12, RPSG-160-15, RPSG-160-24, RPSG-160-48, RPSG-160-5, RPT-160A, RPT-160B, RPT-160C, RPT-160D, RPT-7503, RPT-75A, RPT-75B, RPT-75C, RPT-75D, RPTG-160A, RPTG-160B, RPTG-160C, RPTG-160D

SWITCHING POWER SUPPLY, Model(s): LOP-600-12, LOP-600-15, LOP-600-18, LOP-600-24, LOP-600-27, LOP-600-36, LOP-600-48, LOP-600-54

SWITCHING POWER SUPPLY, Model(s): LOP-600-12 ## ## - Output rating with fan cooling

SWITCHING POWER SUPPLY, Model(s): LOP-600-15 ## ## - Output rating with fan cooling

SWITCHING POWER SUPPLY, Model(s): LOP-600-18 ## ## - Output rating with fan cooling

SWITCHING POWER SUPPLY, Model(s): LOP-600-24 ## ## - Output rating with fan cooling

SWITCHING POWER SUPPLY, Model(s): LOP-600-27 ## ## - Output rating with fan cooling

SWITCHING POWER SUPPLY, Model(s): LOP-600-36 ## ## - Output rating with fan cooling

SWITCHING POWER SUPPLY, Model(s): LOP-600-48 ## ## - Output rating with fan cooling

SWITCHING POWER SUPPLY, Model(s): LOP-600-54 ## ## - Output rating with fan cooling

-- - No Content

- Rated ratingw with 20.5CFM FAN cooling.

- Output rating with fan cooling

- Output rating with cooling

% - Rating shown is the maximum rating when used with 25 CFM cooling fan

(!) - x can be B, U or I; -z can be 0 to 9, A to Z, hyphen or blank; B = Desktop C8 inlet type; U = Wall mount American plug I = interchangeable plug

(!) - x can be B, U or I, -z can be 0 to 9, A to Z, hyphen or blank, B = Desktop C8 inlet type, U = Wall mount American plug I = interchangeable plug

(\$) - x can be B, U, or UI

(^) - Where x can be B, U or I; y can be 05, 07, 09, 12, 15, 18, 24 ,28 ,48; -zzz can be 0-9, A-Z or blank for marketing purpose; B = IEC-320 C8 AC Inlet, U = Wall mount American plug, I = American interchangeable plug

(^) - Where x can be B, U or I, y can be 05, 07, 09, 12, 15, 18, 24 ,28 ,48, -zzz can be 0-9, A-Z or blank for marketing purpose, B = IEC-320 C8 AC Inlet, U = Wall mount American plug, I = American interchangeable plug

(a) - Where X may be A or C.

(A1\$) - product certified to ANSI/AAMI ES60601-1:2005 & A1:2012 and CAN/CSA-C22.2 No. 60601-1 (2014)

(A1) - product certified to ANSI/AAMI ES60601-1:2005 & A1:2012

(A2) - Product certified to SP codes: ES60601-1+A1+A2, and 60601-1:14+A2:2022

(aa) - z can be -1 or blank for marketing purpose.): U = Wall mount American plug

(b) - Ratings in W not VA.

(bb) - z can be -1 or blank for marketing purpose.): B = IEC-320 C8 AC Inlet

(c) - Rating shown is the maximum rating when used with 10CFM cooling Fan.

(cc) - Where (c) z can be -1 or blank for marketing purpose.): UI or I = American interchangeable plug

(d) - Evaluated by ANSI/AAMI ES60601-1 (2005/(R)2012 + A1:2012, C1:2009/(R)2012 + A2:2010/(R)2012) CAN/CSA-C22.2 No. 60601-1:14

(D1004) - x can be B denote IEC 60320 C8 inlet type; x can be U, UI (denotes AC plug type:"U" denotes for fixed American type or "UI" denotes for Interchangeable American type); z = 0 to 9, A to Z, hyphen or blank for marketing purpose only and no technical difference. Additionally investigated to AAMI HA60601-1-11: 2015 and CAN/CSA-C22.2 No. 60601-1-11: 15.

(D1004) - x can be B denote IEC 60320 C8 inlet type, x can be U, UI (denotes AC plug type:"U" denotes for fixed American type or "UI" denotes for Interchangeable American type), z = 0 to 9, A to Z, hyphen or blank for marketing purpose only and no technical difference. Additionally investigated to AAMI HA60601-1-11: 2015 and CAN/CSA-C22.2 No. 60601-1-11: 15.

(f) - Ratings with or without 10CFM cooling Fan.

(F) - refers to where x can be U,I; y can be 05, 07, 09, 12, 15, 18, 24, 28, 48; z can be 0 to 9, A to Z, hyphen or blank; U = Wall mount American plug; I = interchangeable plug

(F) - refers to where x can be U,I, y can be 05, 07, 09, 12, 15, 18, 24, 28, 48, z can be 0 to 9, A to Z, hyphen or blank, U = Wall mount American plug, I = interchangeable plug

(F) - refers to where x can be U,I, y can be 05, 07, 09, 12, 15, 18, 24, 28, 48, z can be 0 to 9, A to Z, hyphen or blank, U = Wall mount American plug, I = interchangeable plug

(g) - Where y can be 3.3, 5, 12, 15, or 24

(h) - DELETE

(i) - Suffixes: C (NMS-240-5) = 5 Vdc, E (NMS-240-12) =12 Vdc, H (NMS-240-24) = 24Vdc, K (NMS-240-48) =48 Vdc; Maximum total output power of Power Supply is 520 W for input voltages 100-109 Vac, and 650 W for input voltages 110-240 Vac.

(i) - Suffixes: C (NMS-240-5) = 5 Vdc, E (NMS-240-12) =12 Vdc, H (NMS-240-24) = 24Vdc, K (NMS-240-48) =48 Vdc, Maximum total output power of Power Supply is 520 W for input voltages 100-109 Vac, and 650 W for input voltages 110-240 Vac.

(i) - Suffixes: C (NMS-240-5) = 5 Vdc, E (NMS-240-12) =12 Vdc, H (NMS-240-24) = 24Vdc, K (NMS-240-48) =48 Vdc, Maximum total output power of Power Supply is 520 W for input voltages 100-109 Vac, and 650 W for input voltages 110-240 Vac.

(j) - Suffixes: C (NMS-240-5) = 5 Vdc, E (NMS-240-12) =12 Vdc, H (NMS-240-24) = 24Vdc, K (NMS-240-48) =48 Vdc; Maximum total output power of Power Supply is 960 W for input voltages 100-109 Vac, and 1200 W for input voltages 110-240 Vac.

(j) - Suffixes: C (NMS-240-5) = 5 Vdc, D (NMD-240) = 30 Vdc, E (NMS-240-12) =12 Vdc, H (NMS-240-24) = 24Vdc, K (NMS-240-48) =48 Vdc, Maximum total output power of Power Supply is 960 W for input voltages 100-109 Vac, and 1200 W for input voltages 110-240 Vac.

(j) - Suffixes: C (NMS-240-5) = 5 Vdc, E (NMS-240-12) =12 Vdc, H (NMS-240-24) = 24Vdc, K (NMS-240-48) =48 Vdc, Maximum total output power of Power Supply is 960 W for input voltages 100-109 Vac, and 1200 W for input voltages 110-240 Vac.

(k) - Where -zzz can be 0-9; A-Z, , ı ıı or Blank for marketing purpose

(k) - Where -zzz can be 0-9, A-Z, , ı ıı or Blank for marketing purpose

(n) - Where z can be -1 or blank for marketing purpose.), A = IEC-320 C14 AC Inlet, B = IEC-320 C8 AC Inlet, C = IEC-320 C6 AC Inlet, D = non-detachable plug

* - Rated ratings without 20.5CFM FAN cooling.

* - Output rating without fan cooling

* - Output rating without cooling

@ - product certified to ANSI/AAMI ES 60601-1: 2005; CAN/CSA-C22.2 No. 60601-1:08.

@ - product certified to ANSI/AAMI ES 60601-1: 2005; CAN/CSA-C22.2 No. 60601-1:08.

@@ - Product certified to ANSI/AAMI ES 60601-1: 2005/A1:2012; CAN/CSA-C22.2 No. 60601-1:2014

@@ - Product certified to ANSI/AAMI ES 60601-1: 2005/A1:2012; CAN/CSA-C22.2 No. 60601-1:2014

+ - Class II SMPS

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Power Supplies, Medical and Dental Certified for Canada - Component

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New Taipei City, 24891 Taiwan

E227340

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Note: For additional marking information, refer to the [Guide Information Page](#).

View model for additional information

Model(s): [GEM12I05zzzzz \(@\)](#), [GEM12I05zzzzz-USB \(@\)](#), [GEM12I07zzzzz \(@\)](#), [GEM12I07zzzzz-USB \(@\)](#), [GEM12I09zzzzz \(@\)](#), [GEM12I09zzzzz-USB \(@\)](#), [GEM12I12zzzzz \(@\)](#), [GEM12I12zzzzz-USB \(@\)](#), [GEM12I15zzzzz \(@\)](#), [GEM12I15zzzzz-USB \(@\)](#), [GEM12I18zzzzz \(@\)](#), [GEM12I18zzzzz-USB \(@\)](#), [GEM12I24zzzzz \(@\)](#), [GEM12I24zzzzz-USB \(@\)](#), [GEM12I28zzzzz \(@\)](#), [GEM12I28zzzzz-USB \(@\)](#), [GEM12I48zzzzz \(@\)](#), [GEM12I48zzzzz-USB \(@\)](#), [GEM18B05zzzzz \(b\)](#), [GEM18B07zzzzz \(b\)](#), [GEM18B09zzzzz \(b\)](#), [GEM18B12zzzzz \(b\)](#), [GEM18B15zzzzz \(b\)](#), [GEM18B18zzzzz \(b\)](#), [GEM18B24zzzzz \(b\)](#), [GEM18B28zzzzz \(b\)](#), [GEM18B48zzzzz \(b\)](#), [GEM18I05zzzzz \(c\)](#), [GEM18I07zzzzz \(c\)](#), [GEM18I09zzzzz \(c\)](#), [GEM18I12zzzzz \(c\)](#), [GEM18I15zzzzz \(c\)](#), [GEM18I18zzzzz \(c\)](#), [GEM18I24zzzzz \(c\)](#), [GEM18I28zzzzz \(c\)](#), [GEM18I48zzzzz \(c\)](#), [GEM18U05zzzzz \(a\)](#), [GEM18U07zzzzz \(a\)](#), [GEM18U09zzzzz \(a\)](#), [GEM18U12zzzzz \(a\)](#), [GEM18U15zzzzz \(a\)](#), [GEM18U18zzzzz \(a\)](#), [GEM18U24zzzzz \(a\)](#), [GEM18U28zzzzz \(a\)](#), [GEM18U48zzzzz \(a\)](#), [GEM60I05](#), [GEM60I07](#), [GEM60I09](#), [GEM60I12](#), [GEM60I12A](#), [GMS36U15 @ \(A1\\$\)](#), [GMS36U48 @ \(A1\\$\)](#), [GSM120A12 \(A1\\$\)](#), [GSM120A15](#), [GSM120A20 \(A1\\$\)](#), [GSM120A24](#), [GSM120A48 \(A1\\$\)](#), [GSM120B12](#), [GSM120B15](#), [GSM120B20](#), [GSM120B24 \(A1\\$\)](#), [GSM120B48 \(A1\\$\)](#), [GSM12U05zzzzz \(@\)](#), [GSM12U05zzzzz-USB \(@\)](#), [GSM12U07zzzzz \(@\)](#), [GSM12U07zzzzz-USB \(@\)](#), [GSM12U09zzzzz \(@\)](#), [GSM12U09zzzzz-USB \(@\)](#), [GSM12U12zzzzz \(@\)](#), [GSM12U12zzzzz-USB \(@\)](#), [GSM12U15zzzzz \(@\)](#), [GSM12U15zzzzz-USB \(@\)](#), [GSM12U18zzzzz \(@\)](#), [GSM12U18zzzzz-USB \(@\)](#), [GSM12U24zzzzz \(@\)](#), [GSM12U24zzzzz-USB \(@\)](#), [GSM12U28zzzzz \(@\)](#), [GSM12U28zzzzz-USB \(@\)](#), [GSM12U48zzzzz \(@\)](#), [GSM12U48zzzzz-USB \(@\)](#), [GSM160A12](#), [GSM160A15\(A1\\$\)](#), [GSM160A20](#), [GSM160A24\(A1\\$\)](#), [GSM160A48](#), [GSM160B12](#), [GSM160B15\(A1\\$\)](#), [GSM160B20](#), [GSM160B24](#), [GSM160B48](#), [GSM18B05 @ \(A1\\$\)](#), [GSM18B07 @ \(A1\\$\)](#), [GSM18B09](#), [GSM18B12 @ \(A1\\$\)](#), [GSM18B15 @ \(A1\\$\)](#), [GSM18B18](#), [GSM18B24 @ \(A1\\$\)](#), [GSM18B48](#), [GSM18U05](#), [GSM18U07](#), [GSM18U09](#), [GSM18U12 @ \(A1\\$\)](#), [GSM18U15 @ \(A1\\$\)](#), [GSM18U18 @ \(A1\\$\)](#), [GSM18U24](#), [GSM18U48 @ \(A1\\$\)](#), [GSM25B05](#), [GSM25B07](#), [GSM25B09 @ \(A1\\$\)](#), [GSM25B12](#), [GSM25B15](#), [GSM25B18 @ \(A1\\$\)](#), [GSM25B24 @ \(A1\\$\)](#), [GSM25B48](#), [GSM25U05](#), [GSM25U07 @ \(A1\\$\)](#), [GSM25U09 @ \(A1\\$\)](#), [GSM25U12](#), [GSM25U15 @ \(A1\\$\)](#), [GSM25U18 @ \(A1\\$\)](#), [GSM25U24 @ \(A1\\$\)](#), [GSM25U48 @ \(A1\\$\)](#), [GSM36B05](#), [GSM36B07](#), [GSM36B09](#), [GSM36B12 @ \(A1\\$\)](#), [GSM36B15 @ \(A1\\$\)](#), [GSM36U15 @ \(A1\\$\)](#), [GSM36B18 @ \(A1\\$\)](#), [GSM36B24](#), [GSM36B48 @ \(A1\\$\)](#), [GSM36U48 @ \(A1\\$\)](#), [GSM36U05](#), [GSM36U07 @ \(A1\\$\)](#), [GSM36U09](#), [GSM36U12](#), [GSM36U18](#), [GSM36U24](#), [GSM40A05](#), [GSM40A07](#), [GSM40A09](#), [GSM40A12](#), [GSM40A13.5-KOD](#), [GSM40A15](#), [GSM40A18](#), [GSM40A24](#), [GSM40A28](#), [GSM40A48](#), [GSM60A05](#), [GSM60A07](#), [GSM60A09](#), [GSM60A12](#), [GSM60A15](#), [GSM60A18](#), [GSM60A24](#), [GSM60A48](#), [GSM60U15](#), [GSM60U18](#), [GSM60U24](#), [GSM60U28](#), [GSM60U48](#), [GSM90A12 \(A1\\$\)](#), [GSM90A15 \(A1\\$\)](#), [GSM90A19 \(A1\\$\)](#), [GSM90A24 \(A1\\$\)](#), [GSM90A48 \(A1\\$\)](#), [GSM90B12 \(A1\\$\)](#), [GSM90B15 \(A1\\$\)](#), [GSM90B19 \(A1\\$\)](#), [GSM90B24 \(A1\\$\)](#), [GSM90B48 \(A1\\$\)](#), [LOP-200-12](#), [LOP-200-15](#), [LOP-200-18](#), [LOP-200-24](#), [LOP-200-27](#), [LOP-200-36](#), [LOP-200-48](#), [LOP-200-54](#), [LOP-300-12](#), [LOP-300-15](#), [LOP-300-18](#), [LOP-300-24](#), [LOP-300-27](#), [LOP-300-30](#), [LOP-300-36](#), [LOP-300-48](#), [LOP-300-54](#), [LOP-400-12](#), [LOP-400-15](#), [LOP-400-18](#), [LOP-400-24](#), [LOP-400-27](#), [LOP-400-36](#)

LOP-400-48, LOP-400-54, LOP-500-12, LOP-500-15, LOP-500-18, LOP-500-24, LOP-500-27, LOP-500-36, LOP-500-48, LOP-500-54, MES30A-0, MES30C-0, MES30A-1, MES30C-1, MES30A-1-1, MES30C-1-1, MES30A-2, MES30C-2, MES30A-3, MES30C-3, MES30A-4, MES30C-4, MES30A-5, MES30C-5, MES30A-6, MES30C-6, MES30A-7, MES30C-7, MES30A-8, MES30C-8, MFM-05-(g) or MPM-05-(g) (d), MFM-05-5YB or MPM-05-5YB, MFM-10-(g) or MPM-10-(g) (d), MPD-120A, MPD-120B, MPD-200A@(A1\$), MPD-200B@(A1\$), MPD-45A, MPD-45A@(A1\$), MPD-45B, MPD-45B@(A1\$), MPD-65A, MPD-65A@(A1\$), MPD-65B, MPD-65B@(A1\$), MPQ-120B, MPQ-120C, MPQ-120D, MPQ-120E, MPQ-200B@(A1\$), MPQ-200C@(A1\$), MPQ-200D@(A1\$), MPQ-200F@(A1\$), MPQ-200FAI@(A1\$), MPS-120-12, MPS-120-15, MPS-120-24, MPS-120-3.3, MPS-120-48, MPS-120-5, MPS-200-12@(A1\$), MPS-200-15@(A1\$), MPS-200-24@(A1\$), MPS-200-3.3@(A1\$), MPS-200-32PE@(A1\$), MPS-200-48@(A1\$), MPS-200-5@(A1\$), MPS-200-7.5@(A1\$), MPS-30-12, MPS-30-15, MPS-30-24, MPS-30-27, MPS-30-48, MPS-30-5, MPS-30-5SI, MPS-45-12, MPS-45-12@(A1\$), MPS-45-13.5, MPS-45-13.5@(A1\$), MPS-45-15, MPS-45-15@(A1\$), MPS-45-24, MPS-45-24@(A1\$), MPS-45-27, MPS-45-27@(A1\$), MPS-45-3.3, MPS-45-3.3@(A1\$), MPS-45-48, MPS-45-48@(A1\$), MPS-45-5, MPS-45-5@(A1\$), MPS-45-7.5, MPS-45-7.5@(A1\$), MPS-65-12, MPS-65-12@(A1\$), MPS-65-13.5, MPS-65-13.5@(A1\$), MPS-65-15, MPS-65-15@(A1\$), MPS-65-24, MPS-65-24@(A1\$), MPS-65-27, MPS-65-27@(A1\$), MPS-65-3.3, MPS-65-3.3@(A1\$), MPS-65-48, MPS-65-48@(A1\$), MPS-65-5, MPS-65-5@(A1\$), MPS-65-7.5, MPS-65-7.5@(A1\$), MPT-120A, MPT-120B, MPT-120BC88, MPT-120C, MPT-120D, MPT-200A@(A1\$), MPT-200B@(A1\$), MPT-200C@(A1\$), MPT-200D@(A1\$), MPT-45A, MPT-45A@(A1\$), MPT-45B, MPT-45B@(A1\$), MPT-45C, MPT-45C@(A1\$), MPT-65A, MPT-65A@(A1\$), MPT-65B, MPT-65B@(A1\$), MPT-65C, MPT-65C@(A1\$), MPU50X-0 x may be A or C, MPU50X-1 x may be A or C, MPU50X-1-1 x may be A or C, MPU50X-2 x may be A or C, MPU50X-3 x may be A or C, MPU50X-4 x may be A or C, MPU50X-5 x may be A or C, MPU50X-6 x may be A or C, MPU50X-7 x may be A or C, MPU50X-8 x may be A or C, MSP-100-12(A1\$), MSP-100-12@, MSP-100-15(A1\$), MSP-100-15@, MSP-100-24(A1\$), MSP-100-24@, MSP-100-3.3(A1\$), MSP-100-3.3@, MSP-100-36(A1\$), MSP-100-36@, MSP-100-48(A1\$), MSP-100-48@, MSP-100-5(A1\$), MSP-100-5@, MSP-100-7.5(A1\$), MSP-100-7.5@, MSP-200-12(A1\$), MSP-200-12@, MSP-200-12EM(A1\$), MSP-200-15(A1\$), MSP-200-15@, MSP-200-15EM(A1\$), MSP-200-24@, MSP-200-24EM(A1\$), MSP-200-3.3(A1\$), MSP-200-3.3@, MSP-200-3.3EM(A1\$), MSP-200-36(A1\$), MSP-200-36@, MSP-200-36EM(A1\$), MSP-200-48(A1\$), MSP-200-48@, MSP-200-48EM(A1\$), MSP-200-5(A1\$), MSP-200-5@, MSP-200-5EM(A1\$), MSP-200-7.5(A1\$), MSP-200-7.5@, MSP-200-7.5EM(A1\$), MSP-300-12@(A1\$), MSP-300-15@(A1\$), MSP-300-24@(A1\$), MSP-300-3.3@(A1\$), MSP-300-36@(A1\$), MSP-300-48@(A1\$), MSP-300-5@(A1\$), MSP-300-7.5@(A1\$), MSP-30-12 @ (A1\$), MSP-30-15 @ (A1\$), MSP-30-24 @ (A1\$), MSP-30-27 @ (A1\$), MSP-30-48 @ (A1\$), MSP-30-5@ (A1\$), MSP-30-5SI @ (A1\$), MSP-450-12@[*r] (A1\$), MSP-450-15@[*r] (A1\$), MSP-450-24@[*r] (A1\$), MSP-450-3.3, MSP-450-36@[*r] (A1\$), MSP-450-48@[*r] (A1\$), MSP-450-5, MSP-450-7.5, PM-05-12, NFM-05-12 @ (A1\$), PM-05-15, NFM-05-15 @ (A1\$), PM-05-24, NFM-05-24 @ (A1\$), PM-05-3.3, NFM-05-3.3 @ (A1\$), PM-05-5, NFM-05-5 @ (A1\$), PM-10-12, NFM-10-12 (A1\$), PM-10-15, NFM-10-15 (A1\$), PM-10-24, NFM-10-24 (A1\$), PM-10-3.3, NFM-10-3.3 (A1\$), PM-10-5, NFM-10-5 (A1\$), PM-15-12, NFM-15-12 @ (A1\$), PM-15-15, NFM-15-15 @ (A1\$), PM-15-24, NFM-15-24 @ (A1\$), PM-15-3.3, NFM-15-3.3 @ (A1\$), PM-15-5, NFM-15-5 @ (A1\$), PM-20-12, NFM-20-12 @ (A1\$), PM-20-15, NFM-20-15 @ (A1\$), PM-20-24, NFM-20-24 @ (A1\$), PM-20-3.3, NFM-20-3.3 @ (A1\$), PM-20-5, NFM-20-5 @ (A1\$), RPD(G)-160B, RPD-160B@(A1\$), RPD-60A@(A1\$), RPD-60B@(A1\$), RPD-75A@(A1\$), RPD-75B@(A1\$), RPDG-160B@(A1\$), RPS(G)-160-12, RPS(G)-160-15, RPS(G)-160-24, RPS(G)-160-48, RPS(G)-160-5, RPS-120-12 (c), RPS-120-12-C (c), RPS-120-15 (c), RPS-120-15-C (c), RPS-120-24 (c), RPS-120-24-C (c), RPS-120-27 (c), RPS-120-27-C (c), RPS-120-33 (f), RPS-120-33-C (f), RPS-120-48 (c), RPS-120-48-C (c), RPS-120S-12, RPS-120S-15, RPS-120S-24, RPS-120S-27, RPS-120S-48, RPS-160-12@(A1\$), RPS-160-15@(A1\$), RPS-160-24@(A1\$), RPS-160-48@(A1\$), RPS-160-5@(A1\$), RPS-200-12-C, RPS-200-15-C, RPS-200-24-C, RPS-200-27-C, RPS-200-48-C (c), RPS-300-12@(A1\$), RPS-300-12-C@(A1\$), RPS-300-15@(A1\$), RPS-300-15-C@(A1\$), RPS-300-24@(A1\$), RPS-300-24-C@(A1\$), RPS-300-27@(A1\$), RPS-300-27-C@(A1\$), RPS-300-48@(A1\$), RPS-300-48-C@(A1\$), RPS-30-12 (A1\$), RPS-30-15 (A1\$), RPS-30-24 (A1\$), RPS-30-3.3 (A1\$), RPS-30-48 (A1\$), RPS-30-5 (A1\$), RPS-30-7.5 (A1\$), RPS-400-12, RPS-400-12-C, RPS-400-12-SF, -12-TF%, RPS-400-15, RPS-400-15-C, RPS-400-15-SF, -15-TF%, RPS-400-18, -18-C, RPS-400-18-C, RPS-400-18-C%, RPS-400-18-SF, RPS-400-18-TF, RPS-400-24, -24-C, RPS-400-24-SF, RPS-400-24-TF, RPS-400-27, -27-C, RPS-400-27-SF, RPS-400-27-TF, RPS-400-36, RPS-400-36-C, RPS-400-36-SF, RPS-400-36-TF, RPS-400-48, -48-C, RPS-400-48-SF, -48-TF%, RPS-40-18.2 @ (A1\$), RPS-45-12, RPS-45-15, RPS-45-24, RPS-45-3.3, RPS-45-48, RPS-45-5, RPS-45-7.5, RPS-500-12, RPS-500-12-C (%), RPS-500-12-SFHS, RPS-500-12-TF, RPS-500-12-SF, RPS-500-15, RPS-500-15-C (%), RPS-500-15-TF, RPS-500-15-SF, RPS-500-18, RPS-500-18-C (%), RPS-500-18-TF, RPS-500-18-SF, RPS-500-24, RPS-500-24-C, RPS-500-24-TF, RPS-500-24-SF, RPS-500-27, RPS-500-27-C, RPS-500-27-TF, RPS-500-27-SF, RPS-500-36, RPS-500-36-C (%), RPS-500-36-TF, RPS-500-36-SF, RPS-500-48, RPS-500-48-C (%), RPS-500-48-TF, RPS-500-48-SF, RPS-60-12, RPS-60-12G@(A1\$), RPS-60-15@(A1\$), RPS-60-24, RPS-60-24CA@(A1\$), RPS-60-3.3@ (A1\$), RPS-60-48@(A1\$), RPS-60-5@(A1\$), RPS-65-12, RPS-65-15, RPS-65-24, RPS-65-3.3, RPS-65-48, RPS-65-5, RPS-65-7.5, RPS-75-12@(A1\$), RPS-75-15@(A1\$), RPS-75-24@(A1\$), RPS-75-3.3@(A1\$), RPS-75-36@(A1\$), RPS-75-48@(A1\$), RPS-75-5@(A1\$), RPSG-160-12@(A1\$), RPSG-160-15@(A1\$), RPSG-160-24@(A1\$), RPSG-160-48@(A1\$), RPSG-160-5@(A1\$), RPT(G)-160A, RPT(G)-160B, RPT(G)-160C, RPT(G)-160D, RPT-160A@(A1\$), RPT-160B@(A1\$), RPT-160C@(A1\$), RPT-160D@(A1\$), RPT-6003@(A1\$), RPT-60A@(A1\$), RPT-60B@(A1\$), RPT-60C@(A1\$), RPT-60D@(A1\$), RPT-7503@(A1\$), RPT-75A@(A1\$), RPT-75B@(A1\$), RPT-75C@(A1\$), RPT-75D@(A1\$), RPTG-160A@(A1\$), RPTG-160B@(A1\$), RPTG-160C@(A1\$), RPTG-160D@(A1\$).

Model(s): GEM06Ib-USBzzzzzz (b= 05, 06, 07, 09, 12, 15, 18 or 24 z= 0 to 9, A to Z, hyphen or blank)

Model(s): GEM06Ibzzzzzz (b= 05, 06, 07, 09, 12, 15, 18 or 24 z= 0 to 9, A to Z, hyphen or blank)

Model(s): GEM30xyzzzzzz (!) (!): x=B, U, or UI y=1, 1-1, 2, 3, 4, 5, 6, 7, or 8) (!): x can be B, U or I -y can be 05, 07, 09, 12, 15, 18, 24, 28, 48 -z can be 0 to 9, A to Z, hyphen or blank B = Desktop C8 inlet type U = Wall mount American plug I = interchangeable plug

Model(s): GEM40xyzzzzz(!) (%) : x=B, U, or UI y=1, 1-1, 2, 3, 4, 5, 6, 7, or 8) ,(!): x can be B, U or I -y can be 05, 07, 09, 12, 15, 18, 24, 28, 48 -z can be 0 to 9, A to Z, hyphen or blank B = Desktop C8 inlet type U = Wall mount American plug I = interchangeable plug

Model(s): GEM60I05 Where (c) z can be -1 or blank for marketing purpose.): UI or I = American interchangeable plug

Model(s): GEM60I07 Where (c) z can be -1 or blank for marketing purpose.): UI or I = American interchangeable plug

Model(s): GEM60I09 Where (c) z can be -1 or blank for marketing purpose.): UI or I = American interchangeable plug

Model(s): GEM60I12 Where (c) z can be -1 or blank for marketing purpose.): UI or I = American interchangeable plug

Model(s): GEM60I12A Where (c) z can be -1 or blank for marketing purpose.): UI or I = American interchangeable plug

Model(s): GEM60I15 Where (c) z can be -1 or blank for marketing purpose.): UI or I = American interchangeable plug

Model(s): GEM60I18 Where (c) z can be -1 or blank for marketing purpose.): UI or I = American interchangeable plug

Model(s): GEM60I24 Where (c) z can be -1 or blank for marketing purpose.): UI or I = American interchangeable plug

Model(s): GEM60I28 Where (c) z can be -1 or blank for marketing purpose.): UI or I = American interchangeable plug

Model(s): GEM60I48 Where (c) z can be -1 or blank for marketing purpose.): UI or I = American interchangeable plug

Model(s): GSM06U05zzzzz(&) (\$) - Where -z can be -1 or blank. (&) – Where -zzz can be 0-9 A-Z , " –" or Blank for marketing purpose

Model(s): GSM06U06zzzzz(&) (\$) - Where -z can be -1 or blank. (&) – Where -zzz can be 0-9 A-Z , " –" or Blank for marketing purpose

Model(s): GSM06U07zzzzz(&) (\$) - Where -z can be -1 or blank. (&) – Where -zzz can be 0-9 A-Z , " –" or Blank for marketing purpose

Model(s): GSM06U09zzzzz(&) (\$) - Where -z can be -1 or blank. (&) – Where -zzz can be 0-9 A-Z , " –" or Blank for marketing purpose

Model(s): GSM06U12zzzzz(&) (\$) - Where -z can be -1 or blank. (&) – Where -zzz can be 0-9 A-Z , " –" or Blank for marketing purpose

Model(s): GSM06U15zzzzz(&) (\$) - Where -z can be -1 or blank. (&) – Where -zzz can be 0-9 A-Z , " –" or Blank for marketing purpose

Model(s): GSM06U18zzzzz(&) (\$) - Where -z can be -1 or blank. (&) – Where -zzz can be 0-9 A-Z , " –" or Blank for marketing purpose

Model(s): GSM06U24zzzzz(&) (\$) - Where -z can be -1 or blank. (&) – Where -zzz can be 0-9 A-Z , " –" or Blank for marketing purpose

Model(s): GSM06Ux-zzz , where x can be 05, 06, 07, 09, 12, 15, 18, 24, -zzz can be 0-9, A-Z or Blank for marketing purpose

Model(s): GSM60U05 Where (c) z can be -1 or blank for marketing purpose.): UI or I = American interchangeable plug

Model(s): GSM60U07 Where (c) z can be -1 or blank for marketing purpose.): UI or I = American interchangeable plug

Model(s): GSM60U09 Where (c) z can be -1 or blank for marketing purpose.): UI or I = American interchangeable plug

Model(s): GSM60U12 Where (c) z can be -1 or blank for marketing purpose.): UI or I = American interchangeable plug

Model(s): GSM60U12A Where (c) z can be -1 or blank for marketing purpose.): UI or I = American interchangeable plug

Model(s): GSM60U15 Where (c) z can be -1 or blank for marketing purpose.): UI or I = American interchangeable plug

Model(s): GSM60U18 Where (c) z can be -1 or blank for marketing purpose.): UI or I = American interchangeable plug

Model(s): GSM60U24 Where (c) z can be -1 or blank for marketing purpose.): UI or I = American interchangeable plug

Model(s): GSM60U28 Where (c) z can be -1 or blank for marketing purpose.): UI or I = American interchangeable plug

Model(s): GSM60U48 Where (c) z can be -1 or blank for marketing purpose.): UI or I = American interchangeable plug

Model(s): MES30A-1-1zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30A-1zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30A-2zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30A-3zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30A-4zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30A-5zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): -MES30A-6zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30A-7zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30A-8zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30B-0 MES30D-0-U z may be 0-9 , A-Z or blank for marketing purpose

Model(s): MES30B-1 MES30D-1-U z may be 0-9 , A-Z or blank for marketing purpose

Model(s): MES30B-1-1 MES30D-1-1-U z may be 0-9 , A-Z or blank for marketing purpose

Model(s): MES30B-1-1zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30B-1zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30B-2 MES30D-2-U z may be 0-9 , A-Z or blank for marketing purpose

Model(s): MES30B-2zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30B-3 MES30D-3-U z may be 0-9 , A-Z or blank for marketing purpose

Model(s): MES30B-3zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30B-4 MES30D-4-U z may be 0-9 , A-Z or blank for marketing purpose

Model(s): MES30B-4zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30B-5 MES30D-5-U z may be 0-9 , A-Z or blank for marketing purpose

Model(s): MES30B-5zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30B-6 MES30D-6-U z may be 0-9 , A-Z or blank for marketing purpose

Model(s): MES30B-6zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30B-7 MES30D-7-U z may be 0-9 , A-Z or blank for marketing purpose

Model(s): MES30B-7zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30B-8 MES30D-8-U z may be 0-9 , A-Z or blank for marketing purpose

Model(s): MES30B-8zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30C-1-1zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30C-1zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30C-2zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30C-3zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30C-4zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30C-5zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30C-6zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30C-7zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30C-8zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30D-1-1zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30D-1zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30D-2zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30D-3zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30D-4zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30D-5zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30D-6zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30D-7zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MES30D-8zzzzz(!) (!) - Where z can be -1 or blank for marketing purpose.)

Model(s): MFM-30-x, MPM-30-xy (x can be 3.3, 5, 12, 15, 24 or 48, y can be ST or blank)

Model(s): MFM-x-y (x can be 05 or 10, y can be 3.3, 5, 12, 15 or 24)

Model(s): MFM-x-y (x can be 15 or 20, y can be 3.3, 5, 12, 15 or 24)

Model(s): MPM-x-y (x can be 05 or 10, y can be 3.3, 5, 12, 15 or 24)

Model(s): MPM-x-y (x can be 15 or 20, y can be 3.3, 5, 12, 15 or 24)

Model(s): MPx-200y (x can be D, Q, S or T), (y can be A, B, C, D, F, -3.3, -5, -7.5, -12, -15, -24, -48, -32PE, FAI)

Model(s): NGE30I05zzzz zzzz=maybe blank, -, 0~9 or A~Z or a~z

Model(s): NGE30I09zzzz zzzz=maybe blank, -, 0~9 or A~Z or a~z

Model(s): NGE30I12zzzz zzzz=maybe blank, -, 0~9 or A~Z or a~z

Model(s): NGE30I15zzzz zzzz=maybe blank, -, 0~9 or A~Z or a~z

Model(s): NGE30I18zzzz zzzz=maybe blank, -, 0~9 or A~Z or a~z

Model(s): NGE30I24zzzz zzzz=maybe blank, -, 0~9 or A~Z or a~z

Model(s): NGE30I48zzzz zzzz=maybe blank, -, 0~9 or A~Z or a~z

Model(s): NGE30U05zzzz zzzz=maybe blank, -, 0~9 or A~Z or a~z

Model(s): NGE30U09zzzz zzzz=maybe blank, -, 0~9 or A~Z or a~z

Model(s): NGE30U12zzzz zzzz=maybe blank, -, 0~9 or A~Z or a~z

Model(s): NGE30U15zzzz zzzz=maybe blank, -, 0~9 or A~Z or a~z

Model(s): NGE30U18zzzz zzzz=maybe blank, -, 0~9 or A~Z or a~z

Model(s): NGE30U24zzzz zzzz=maybe blank, -, 0~9 or A~Z or a~z

Model(s): NGE30U48zzzz zzzz=maybe blank, -, 0~9 or A~Z or a~z

Model(s): NMP1K2-aaaaa-xx, Where a can be C, D, E, H, K or #, for different power modules (j), x = 0-9

Model(s): NMP650-aaaa-xx, Where a can be C(NMS-240-05), D(MND-240), E(NMS-240-12), H(NMS-240-24), K(NMS-240-48) or #, for different power modules (j), Suffixes: C (NMS-240-5) = 5 Vdc, D(MND-240) = 30/30 Vdc, E (NMS-240-12) =12 Vdc, H (NMS-240-24) = 24Vdc, K (NMS-240-48) =48 Vdc: Maximum total output power of Power Supply is 520 W for input voltages 100-109 Vac, and 650 W for input voltages 110-240 Vac.

AC ADAPTER USB-C, Model(s): NGE60-TD

AC/DC Medical Adaptor, Model(s): GSM90A12, GSM90A15, GSM90A19, GSM90A24, GSM90A48, GSM90B12, GSM90B15, GSM90B19, GSM90B24, GSM90B48

AC/DC SWITCHING ADAPTOR, Model(s): NGE12I05-USB, NGE12U05-USB

AC/DC SWITCHING ADAPTOR, Model(s): NGE12I05zzzz zzzz=maybe Blank, -, 0~9, A~Z or a~z, except "-USB"

AC/DC SWITCHING ADAPTOR, Model(s): NGE12I09zzzz zzzz=maybe Blank, -, 0~9, A~Z or a~z, except "-USB"

AC/DC SWITCHING ADAPTOR, Model(s): NGE12I12zzzz zzzz=maybe Blank, -, 0~9, A~Z or a~z, except "-USB"

AC/DC SWITCHING ADAPTOR, Model(s): NGE12I15zzzz zzzz=maybe Blank, -, 0~9, A~Z or a~z, except "-USB"

AC/DC SWITCHING ADAPTOR, Model(s): NGE12I18zzzz zzzz=maybe Blank, -, 0~9, A~Z or a~z, except "-USB"

AC/DC SWITCHING ADAPTOR, Model(s): NGE12I24zzzz zzzz=maybe Blank, -, 0~9, A~Z or a~z, except "-USB"

AC/DC SWITCHING ADAPTOR, Model(s): NGE12U05zzzz zzzz=maybe Blank, -, 0~9, A~Z or a~z, except "-USB"

AC/DC SWITCHING ADAPTOR, Model(s): NGE12U09zzzz zzzz=maybe Blank, -, 0~9, A~Z or a~z, except "-USB"

AC/DC SWITCHING ADAPTOR, Model(s): NGE12U12zzzz zzzz=maybe Blank, -, 0~9, A~Z or a~z, except "-USB"

AC/DC SWITCHING ADAPTOR, Model(s): NGE12U15zzzz zzzz=maybe Blank, -, 0~9, A~Z or a~z, except "-USB"

AC/DC SWITCHING ADAPTOR, Model(s): NGE12U18zzzz zzzz=maybe Blank, -, 0~9, A~Z or a~z, except "-USB"

AC/DC SWITCHING ADAPTOR, Model(s): NGE12U24zzzz zzzz=maybe Blank, -, 0~9, A~Z or a~z, except "-USB"

AC/DC SWITCHING ADAPTOR, Model(s): NGE18I05zzzz zzzz=maybe Blank, -, 0~9, A~Z or a~z, except "-USB"

AC/DC SWITCHING ADAPTOR, Model(s): NGE18I09zzzz zzzz=maybe Blank, -, 0~9, A~Z or a~z, except "-USB"

AC/DC SWITCHING ADAPTOR, Model(s): NGE18I12zzzz zzzz=maybe Blank, -, 0~9, A~Z or a~z, except "-USB"

AC/DC SWITCHING ADAPTOR, Model(s): NGE18I15zzzz zzzz=maybe Blank, -, 0~9, A~Z or a~z, except "-USB"

AC/DC SWITCHING ADAPTOR, Model(s): NGE18I18zzzz zzzz=maybe Blank, -, 0~9, A~Z or a~z, except "-USB"

AC/DC SWITCHING ADAPTOR, Model(s): NGE18I24zzzz zzzz=maybe Blank, -, 0~9, A~Z or a~z, except "-USB"

AC/DC SWITCHING ADAPTOR, Model(s): NGE18U05zzzz zzzz=maybe Blank, -, 0~9, A~Z or a~z, except "-USB"

AC/DC SWITCHING ADAPTOR, Model(s): NGE18U09zzzz zzzz=maybe Blank, -, 0~9, A~Z or a~z, except "-USB"

AC/DC SWITCHING ADAPTOR, Model(s): NGE18U12zzzz zzzz=maybe Blank, -, 0~9, A~Z or a~z, except "-USB"

AC/DC SWITCHING ADAPTOR, Model(s): NGE18U15zzzz zzzz=maybe Blank, -, 0~9, A~Z or a~z, except "-USB"

AC/DC SWITCHING ADAPTOR, Model(s): NGE18U18zzzz zzzz=maybe Blank, -, 0~9, A~Z or a~z, except "-USB"

AC/DC SWITCHING ADAPTOR, Model(s): [NGE18U24zzzz](#) zzzz=maybe Blank, -, 0~9, A~Z or a~z, except "-USB"

AC/DC SWITCHING ADAPTOR, Model(s): [NGE45x05zzzz](#) (x= I, U, zzzz= maybe Blank, -, 0~9, A~Z or a~z for market purpose)

AC/DC SWITCHING ADAPTOR, Model(s): [NGE45x09zzzz](#) (x= I, U, zzzz= maybe Blank, -, 0~9, A~Z or a~z for market purpose)

AC/DC SWITCHING ADAPTOR, Model(s): [NGE45x12zzzz](#) (x= I, U, zzzz= maybe Blank, -, 0~9, A~Z or a~z for market purpose)

AC/DC SWITCHING ADAPTOR, Model(s): [NGE45x15zzzz](#) (x= I, U, zzzz= maybe Blank, -, 0~9, A~Z or a~z for market purpose)

AC/DC SWITCHING ADAPTOR, Model(s): [NGE45x18zzzz](#) (x= I, U, zzzz= maybe Blank, -, 0~9, A~Z or a~z for market purpose)

AC/DC SWITCHING ADAPTOR, Model(s): [NGE45x24zzzz](#) (x= I, U, zzzz= maybe Blank, -, 0~9, A~Z or a~z for market purpose)

AC/DC SWITCHING ADAPTOR, Model(s): [NGE45x48zzzz](#) (x= I, U, zzzz= maybe Blank, -, 0~9, A~Z or a~z for market purpose)

AC/DC SWITCHING ADAPTOR, Model(s): [NGE65x05zzzz](#) (x= I, U, zzzz= maybe Blank, -, 0~9, A~Z or a~z for market purpose)

AC/DC SWITCHING ADAPTOR, Model(s): [NGE65x09zzzz](#) (x= I, U, zzzz= maybe Blank, -, 0~9, A~Z or a~z for market purpose)

AC/DC SWITCHING ADAPTOR, Model(s): [NGE65x12zzzz](#) (x= I, U, zzzz= maybe Blank, -, 0~9, A~Z or a~z for market purpose)

AC/DC SWITCHING ADAPTOR, Model(s): [NGE65x15zzzz](#) (x= I, U, zzzz= maybe Blank, -, 0~9, A~Z or a~z for market purpose)

AC/DC SWITCHING ADAPTOR, Model(s): [NGE65x18zzzz](#) (x= I, U, zzzz= maybe Blank, -, 0~9, A~Z or a~z for market purpose)

AC/DC SWITCHING ADAPTOR, Model(s): [NGE65x24zzzz](#) (x= I, U, zzzz= maybe Blank, -, 0~9, A~Z or a~z for market purpose)

AC/DC SWITCHING ADAPTOR, Model(s): [NGE65x48zzzz](#) (x= I, U, zzzz= maybe Blank, -, 0~9, A~Z or a~z for market purpose)

AC/DC SWITCHING ADAPTOR, Model(s): [NGE90I12zzzz](#) (zzzz=maybe blank, -, 0~9, A~Z or a~z)

AC/DC SWITCHING ADAPTOR, Model(s): [NGE90I15zzzz](#) (zzzz=maybe blank, -, 0~9, A~Z or a~z)

AC/DC SWITCHING ADAPTOR, Model(s): [NGE90I18zzzz](#) (zzzz=maybe blank, -, 0~9, A~Z or a~z)

AC/DC SWITCHING ADAPTOR, Model(s): [NGE90I24zzzz](#) (zzzz=maybe blank, -, 0~9, A~Z or a~z)

AC/DC SWITCHING ADAPTOR, Model(s): [NGE90I48zzzz](#) (zzzz=maybe blank, -, 0~9, A~Z or a~z)

AC/DC SWITCHING ADAPTOR, Model(s): [NGE90I55zzzz](#) (zzzz=maybe blank, -, 0~9, A~Z or a~z)

AC/DC SWITCHING ADAPTOR, Model(s): [NGE90U12zzzz](#) (zzzz=maybe blank, -, 0~9, A~Z or a~z)

AC/DC SWITCHING ADAPTOR, Model(s): [NGE90U15zzzz](#) (zzzz=maybe blank, -, 0~9, A~Z or a~z)

AC/DC SWITCHING ADAPTOR, Model(s): [NGE90U18zzzz](#) (zzzz=maybe blank, -, 0~9, A~Z or a~z)

AC/DC SWITCHING ADAPTOR, Model(s): [NGE90U24zzzz](#) (zzzz=maybe blank, -, 0~9, A~Z or a~z)

AC/DC SWITCHING ADAPTOR, Model(s): [NGE90U48zzzz](#) (zzzz=maybe blank, -, 0~9, A~Z or a~z)

AC/DC SWITCHING ADAPTOR, Model(s): [NGE90U55zzzz](#) (zzzz=maybe blank, -, 0~9, A~Z or a~z)

Medical Switching Power Supply, Model(s): [RPS-120S-12](#), [RPS-120S-15](#), [RPS-120S-24](#), [RPS-120S-27](#), [RPS-120S-48](#)

Medical Switching Power Supply, Model(s): [NMP1K2-aaaaaa-xx](#) a = C (NMS-240-05), D (NMD-240), E (NMS-240-12), H (NMS-240-24), K (NMS-240-48) or # for code of Power modules as detailed below: C (NMS-240-05): 5 Vdc/36 A E (NMS-240-12): 12 Vdc/20 A H (NMS-240-24): 24 Vdc/10 A K (NMS-240-48): 48 Vdc/5 A D (NMD-240): 30Vdc/5A, 30 Vdc/5A #, without used Power Module. x = 0-9 for marketing purpose Total output power: 960W max. (for input 100-109Vac) Total output power: 1200W max. (for input 110-240Vac)

Medical Switching Power Supply, Model(s): [NMP650-aaaa-xx](#) a = C, D, E, H, K or # for code of different power modules as detailed below: C (NMS-240-05): 5 Vdc/36 A E (NMS-240-12): 12 Vdc/20 A H (NMS-240-24): 24 Vdc/10 A K (NMS-240-48): 48

Vdc/5 A D (NMD-240): 30Vdc/5A, 30 Vdc/5A #, without used Power Module. x = 0-9 for marketing purpose

Medical Switching Power Supply, "--", Model(s): [MFM-15-12](#), [MFM-15-15](#), [MFM-15-24](#), [MFM-15-3.3](#), [MFM-15-5](#), [MFM-20-12](#), [MFM-20-15](#), [MFM-20-24](#), [MFM-20-3.3](#), [MFM-20-5](#), [MFM-30-12](#), [MFM-30-15](#), [MFM-30-24](#), [MFM-30-3.3](#), [MFM-30-48](#), [MFM-30-5](#), [MPM-15-12](#), [MPM-15-15](#), [MPM-15-24](#), [MPM-15-3.3](#), [MPM-15-5](#), [MPM-20-12](#), [MPM-20-15](#), [MPM-20-24](#), [MPM-20-3.3](#), [MPM-20-5](#), [MPM-30-12y](#), [MPM-30-15y](#), [MPM-30-24y](#), [MPM-30-3.3y](#), [MPM-30-48y](#), [MPM-30-5y](#).

Open Frame Switching Power Supply, Model(s): [RPD-60A](#), [RPD-60B](#), [RPS-300-12 \(A2\)](#), [RPS-300-12-C \(A2\)](#), [RPS-300-15 \(A2\)](#), [RPS-300-15-C \(A2\)](#), [RPS-300-24 \(A2\)](#), [RPS-300-24-C \(A2\)](#), [RPS-300-24-CLF1 \(A2\)](#), [RPS-300-27 \(A2\)](#), [RPS-300-27-C \(A2\)](#), [RPS-300-48 \(A2\)](#), [RPS-300-48-C \(A2\)](#), [RPS-40-18.2](#), [RPS-60-12](#), [RPS-60-12G](#), [RPS-60-15](#), [RPS-60-24](#), [RPS-60-24CA](#), [RPS-60-3.3](#), [RPS-60-48](#), [RPS-60-5](#), [RPT-6003](#), [RPT-60A](#), [RPT-60B](#), [RPT-60C](#), [RPT-60D](#)

Open Frame Switching Power Supply, "--", Model(s): [MSP-100-12](#), [MSP-100-15](#), [MSP-100-24](#), [MSP-100-3.3](#), [MSP-100-36](#), [MSP-100-48](#), [MSP-100-5](#), [MSP-100-7.5](#)

Power Adapter with AC Inlet or Detachable/Undetachable Direct plug-in type, Model(s): [GEM18xy-zzz](#), where x can be B, U or I, y can be 05, 07, 09, 12, 15, 18, 24, 28, 48, -zzz can be 0-9, A-Z or blank for marketing purpose, B = IEC-320 C8 AC Inlet, U = Wall mount American plug, I = American interchangeable plug

Switching Adapter, Model(s): [GSM36B15](#), [GSM36B48](#), [GSM36U15](#), [GSM36U48](#)

Switching Adaptor, Model(s): [GSM220A12](#), [GSM220A15 \(A1\\$\)](#), [GSM220A20](#), [GSM220A24](#), [GSM220A48](#), [GSM220B12 \(A1\\$\)](#), [GSM220B15](#), [GSM220B20](#), [GSM220B24 \(A1\\$\)](#), [GSM220B48](#), [GSM40B05](#), [GSM40B07](#), [GSM40B09](#), [GSM40B12](#), [GSM40B15](#), [GSM40B18](#), [GSM40B24](#), [GSM40B48](#), [GSM60B05](#), [GSM60B07](#), [GSM60B09](#), [GSM60B12](#), [GSM60B15](#), [GSM60B18](#), [GSM60B24](#), [GSM60B48](#)

Switching Mode Power Supply, Model(s): [RPS-200-12](#), [RPS-200-15 \(c\)](#), [RPS-200-24](#), [RPS-200-27 \(c\)](#), [RPS-200-30](#), [RPS-200-30LIN](#), [RPS-200-48](#)

Switching Power Supply, Model(s): [MPM-45-12](#), [MPM-45-12ST](#), [MPM-45-15](#), [MPM-45-15ST](#), [MPM-45-24](#), [MPM-45-24ST](#), [MPM-45-48](#), [MPM-45-48ST](#), [MPM-45-5](#), [MPM-45-5ST](#), [MPM-65-12](#), [MPM-65-12ST](#), [MPM-65-15](#), [MPM-65-15ST](#), [MPM-65-24](#), [MPM-65-24ST](#), [MPM-65-48](#), [MPM-65-48ST](#), [MPM-65-5](#), [MPM-65-5ST](#), [MPM-90-12](#), [MPM-90-12ST](#), [MPM-90-15](#), [MPM-90-15ST](#), [MPM-90-24](#), [MPM-90-24ST](#), [MPM-90-48](#), [MPM-90-48ST](#), [MSP-1000-12](#), [MSP-1000-12](#), [MSP-1000-15](#), [MSP-1000-15](#), [MSP-1000-24](#), [MSP-1000-24](#), [MSP-1000-48](#), [MSP-1000-48](#), [MSP-1000-58AD](#), [MSP-1000-58AD](#), [MSP-200-12](#), [MSP-200-12EM](#), [MSP-200-15](#), [MSP-200-15EM](#), [MSP-200-24](#), [MSP-200-24EM](#), [MSP-200-3.3](#), [MSP-200-3.3EM](#), [MSP-200-36](#), [MSP-200-36EM](#), [MSP-200-48](#), [MSP-200-48EM](#), [MSP-200-5](#), [MSP-200-5EM](#), [MSP-200-7.5](#), [MSP-200-7.5EM](#), [MSP-300-12](#), [MSP-300-15](#), [MSP-300-24](#), [MSP-300-3.3](#), [MSP-300-36](#), [MSP-300-48](#), [MSP-300-5](#), [MSP-300-7.5](#), [MSP-600-12](#), [MSP-600-15](#), [MSP-600-24](#), [MSP-600-3.3](#), [MSP-600-36](#), [MSP-600-48](#), [MSP-600-5](#), [MSP-600-7.5](#), [RPD-160B](#), [RPD-75A](#), [RPD-75B](#), [RPDG-160B](#), [RPS-120-12](#), [RPS-120-12-C](#), [RPS-120-15](#), [RPS-120-15-C](#), [RPS-120-24](#), [RPS-120-24-C](#), [RPS-120-27](#), [RPS-120-27-C](#), [RPS-120-33](#), [RPS-120-33-C](#), [RPS-120-48](#), [RPS-120-48-C](#), [RPS-160-12](#), [RPS-160-15](#), [RPS-160-24](#), [RPS-160-48](#), [RPS-160-5](#), [RPS-30-12](#), [RPS-30-15](#), [RPS-30-24](#), [RPS-30-3.3](#), [RPS-30-48](#), [RPS-30-5](#), [RPS-30-7.5](#), [RPS-45-12](#), [RPS-45-15](#), [RPS-45-24](#), [RPS-45-3.3](#), [RPS-45-48](#), [RPS-45-5](#), [RPS-45-7.5](#), [RPS-65-12](#), [RPS-65-15](#), [RPS-65-24](#), [RPS-65-3.3](#), [RPS-65-48](#), [RPS-65-5](#), [RPS-65-7.5](#), [RPS-75-12](#), [RPS-75-15](#), [RPS-75-24](#), [RPS-75-3.3](#), [RPS-75-36](#), [RPS-75-48](#), [RPS-75-5](#), [RPSG-160-12](#), [RPSG-160-15](#), [RPSG-160-24](#), [RPSG-160-48](#), [RPSG-160-5](#), [RPT-160A](#), [RPT-160B](#), [RPT-160C](#), [RPT-160D](#), [RPT-7503](#), [RPT-75A](#), [RPT-75B](#), [RPT-75C](#), [RPT-75D](#), [RPTG-160A](#), [RPTG-160B](#), [RPTG-160C](#), [RPTG-160D](#)

SWITCHING POWER SUPPLY, Model(s): [LOP-600-12](#), [LOP-600-15](#), [LOP-600-18](#), [LOP-600-24](#), [LOP-600-27](#), [LOP-600-36](#), [LOP-600-48](#), [LOP-600-54](#)

SWITCHING POWER SUPPLY, Model(s): [LOP-600-12 ## ##](#) - Output rating with fan cooling

SWITCHING POWER SUPPLY, Model(s): [LOP-600-15 ## ##](#) - Output rating with fan cooling

SWITCHING POWER SUPPLY, Model(s): [LOP-600-18 ## ##](#) - Output rating with fan cooling

SWITCHING POWER SUPPLY, Model(s): [LOP-600-24 ## ##](#) - Output rating with fan cooling

SWITCHING POWER SUPPLY, Model(s): [LOP-600-27 ## ##](#) - Output rating with fan cooling

SWITCHING POWER SUPPLY, Model(s): [LOP-600-36 ## ##](#) - Output rating with fan cooling

SWITCHING POWER SUPPLY, Model(s): [LOP-600-48 ## ##](#) - Output rating with fan cooling

SWITCHING POWER SUPPLY, Model(s): [LOP-600-54 ## ##](#) - Output rating with fan cooling

-- - No Content

- Rated ratingw with 20.5CFM FAN cooling.

- Output rating with fan cooling

- Output rating with cooling

% - Rating shown is the maximum rating when used with 25 CFM cooling fan

(!) - x can be B, U or I; -z can be 0 to 9, A to Z, hyphen or blank; B = Desktop C8 inlet type; U = Wall mount American plug I = interchangeable plug

(!) - x can be B, U or I, -z can be 0 to 9, A to Z, hyphen or blank, B = Desktop C8 inlet type, U = Wall mount American plug I = interchangeable plug

(\$) - x can be B, U, or UI

(^) - Where x can be B, U or I; y can be 05, 07, 09, 12, 15, 18, 24 ,28 ,48; -zzz can be 0-9, A-Z or blank for marketing purpose; B = IEC-320 C8 AC Inlet, U = Wall mount American plug, I = American interchangeable plug

(^) - Where x can be B, U or I, y can be 05, 07, 09, 12, 15, 18, 24 ,28 ,48, -zzz can be 0-9, A-Z or blank for marketing purpose, B = IEC-320 C8 AC Inlet, U = Wall mount American plug, I = American interchangeable plug

(a) - Where X may be A or C.

(A1\$) - product certified to ANSI/AAMI ES60601-1:2005 & A1:2012 and CAN/CSA-C22.2 No. 60601-1 (2014)

(A1) - product certified to ANSI/AAMI ES60601-1:2005 & A1:2012

(A2) - Product certified to SP codes: ES60601-1+A1+A2, and 60601-1:14+A2:2022

(aa) - z can be -1 or blank for marketing purpose.): U = Wall mount American plug

(b) - Ratings in W not VA.

(bb) - z can be -1 or blank for marketing purpose.): B = IEC-320 C8 AC Inlet

(c) - Rating shown is the maximum rating when used with 10CFM cooling Fan.

(cc) - Where (c) z can be -1 or blank for marketing purpose.): UI or I = American interchangeable plug

(d) - Evaluated by ANSI/AAMI ES60601-1 (2005/(R)2012 + A1:2012, C1:2009/(R)2012 + A2:2010/(R)2012) CAN/CSA-C22.2 No. 60601-1:14

(D1004) - x can be B denote IEC 60320 C8 inlet type; x can be U, UI (denotes AC plug type:"U" denotes for fixed American type or "UI" denotes for Interchangeable American type); z = 0 to 9, A to Z, hyphen or blank for marketing purpose only and no technical difference. Additionally investigated to AAMI HA60601-1-11: 2015 and CAN/CSA-C22.2 No. 60601-1-11: 15.

(D1004) - x can be B denote IEC 60320 C8 inlet type, x can be U, UI (denotes AC plug type:"U" denotes for fixed American type or "UI" denotes for Interchangeable American type), z = 0 to 9, A to Z, hyphen or blank for marketing purpose only and no technical difference. Additionally investigated to AAMI HA60601-1-11: 2015 and CAN/CSA-C22.2 No. 60601-1-11: 15.

(f) - Ratings with or without 10CFM cooling Fan.

(F) - refers to where x can be U,I; y can be 05, 07, 09, 12, 15, 18, 24, 28, 48; z can be 0 to 9, A to Z, hyphen or blank; U = Wall mount American plug; I = interchangeable plug

(F) - refers to where x can be U,I, y can be 05, 07, 09, 12, 15, 18, 24, 28, 48, z can be 0 to 9, A to Z, hyphen or blank, U = Wall mount American plug, I = interchangeable plug

(F) - refers to where x can be U,I, y can be 05, 07, 09, 12, 15, 18, 24, 28, 48, z can be 0 to 9, A to Z, hyphen or blank, U = Wall mount American plug, I = interchangeable plug

(g) - Where y can be 3.3, 5, 12, 15, or 24

(h) - DELETE

(i) - Suffixes: C (NMS-240-5) = 5 Vdc, E (NMS-240-12) =12 Vdc, H (NMS-240-24) = 24Vdc, K (NMS-240-48) =48 Vdc; Maximum total output power of Power Supply is 520 W for input voltages 100-109 Vac, and 650 W for input voltages 110-240 Vac.

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(j) - Suffixes: C (NMS-240-5) = 5 Vdc, E (NMS-240-12) =12 Vdc, H (NMS-240-24) = 24Vdc, K (NMS-240-48) =48 Vdc; Maximum total output power of Power Supply is 960 W for input voltages 100-109 Vac, and 1200 W for input voltages 110-240 Vac.

(j) - Suffixes: C (NMS-240-5) = 5 Vdc, D(NMD-240) = 30 Vdc, E (NMS-240-12) =12 Vdc, H (NMS-240-24) = 24Vdc, K (NMS-240-48) =48 Vdc, Maximum total output power of Power Supply is 960 W for input voltages 100-109 Vac, and 1200 W for input voltages 110-240 Vac.

(j) - Suffixes: C (NMS-240-5) = 5 Vdc, E (NMS-240-12) =12 Vdc, H (NMS-240-24) = 24Vdc, K (NMS-240-48) =48 Vdc, Maximum total output power of Power Supply is 960 W for input voltages 100-109 Vac, and 1200 W for input voltages 110-240 Vac.

(k) - Where -zzz can be 0-9; A-Z , ı ıı or Blank for marketing purpose

(k) - Where -zzz can be 0-9, A-Z , ı ıı or Blank for marketing purpose

(n) - Where z can be -1 or blank for marketing purpose.), A = IEC-320 C14 AC Inlet, B = IEC-320 C8 AC Inlet, C = IEC-320 C6 AC Inlet, D = non-detachable plug

* - Rated ratings without 20.5CFM FAN cooling.

* - Output rating without fan cooling

* - Output rating without cooling

@ - product certified to ANSI/AAMI ES 60601-1: 2005; CAN/CSA-C22.2 No. 60601-1:08.

@ - product certified to ANSI/AAMI ES 60601-1: 2005, CAN/CSA-C22.2 No. 60601-1:08.

@@ - Product certified to ANSI/AAMI ES 60601-1: 2005/A1:2012; CAN/CSA-C22.2 No. 60601-1:2014

@@ - Product certified to ANSI/AAMI ES 60601-1: 2005/A1:2012, CAN/CSA-C22.2 No. 60601-1:2014

+ - Class II SMPS

Last Updated on 2024-12-06

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