# QQJQ2．E183223－Power Supplies for Use with Audio／Video，Information and Communication Technology Equipment－Component 

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# Power Supplies for Use with Audio／Video，Information and Communication Technology Equipment－Component 

MEAN WELL ENTERPRISES CO LTD

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Marking：Company name model designation，and the Recognized Component Mark
Note：For additional marking information，refer to the Guide Information Page．

View model for additional information
Model（s）：AD－155A，AD－155B AD－155C，AD－55A，AD－55B，ADD－155A ADD－155B，ADD－155C，ADD－55A ADD－55B，ADS－15512， ADS－15512，ADS－15512SM，ADS－15524，ADS－15524，ADS－15548，CSP－3000－x，DBUF20－24，DBUF40－24，DDR－240C－48，DDR－480B－ 12，DDR－480B－24 DDR－480B－48，DDR－480C－12，DDR－480C－24 DDR－480C－48，DDR－480D－12，DDR－480D－24 DDR－480D－48，DDR－ 60G－05，DDR－60G－12，DDR－60G－15 DDR－60G－24，DDR－60L－05 DDR－60L－12 DDR－60L－15 DDR－60L－24 DETN01L－05，DETN01L－ 12，DETN01L－15 DETN01M－05，DETN01M－12，DETN01M－15 DETN01N－05 DETN01N－12，DETN01N－15，DRA－40－12 DRA－40－24， DRA－60－12，DRA－60－24 DRC－100A DRC－100B DRC－40A DRC－40B DRC－60A，DRC－60B，DRDN20－12，DRDN20－24 DRDN20－48， DRDN40－12 DRDN40－24 DRDN40－48，ELP－75－12 ELP－75－15 ELP－75－24 ELP－75－3．3，ELP－75－36 ELP－75－48，ELP－75－5 EPP－100－ 12，EPP－100－24KS，EPP－100－15，EPP－100－24KS，EPP－100－24，EPP－100－24KS，EPP－100－27，EPP－100－24KS EPP－100－48，EPP－100－ 24KS，EPP－120S－12，EPP－120S－15，EPP－120S－24，EPP－120S－27 EPP－120S－48，EPP－150－12，EPP－100－24KS，EPP－150－15，EPP－100－ 24KS，EPP－150－24，EPP－100－24KS EPP－150－27，EPP－100－24KS，EPP－150－48，EPP－100－24KS，EPP－300－12，EPP－300－12CB，EPP－300－ 15，EPP－300－24 EPP－300－27，EPP－300－48，EPP－400－12，EPP－400－15 EPP－400－18，EPP－400－24 EPP－400－27，EPP－400－36，EPP－400－ 48，EPP－500－12，EPP－500－15，EPP－500－18，EPP－500－24，EPP－500－27，EPP－500－36，EPP－500－48，EPP－500－54，EPS－120－12（\＄），EPS－ 120－12（\％），EPS－120－15（\＄），EPS－120－15（\％），EPS－120－24（\＄），EPS－120－24（\％），EPS－120－27（\＄），EPS－120－27（\％），EPS－120－48（\＄），EPS－ 120－48（\％），EPS－15－12，EPS－15－15，EPS－15－24，EPS－15－27，EPS－15－3．3，EPS－15－36，EPS－15－48，EPS－15－5，EPS－15－7．5，EPS－25－12， EPS－25－15，EPS－25－24，EPS－25－27，EPS－25－3．3，EPS－25－36，EPS－25－48，EPS－25－5，EPS－25－7．5，EPS－35－12，EPS－35－15，EPS－35－24， EPS－35－27，EPS－35－3．3，EPS－35－36，EPS－35－48，EPS－35－5，EPS－35－7．5，EPS－45－12z（＠），EPS－45－15z（＠），EPS－45－24z（＠），EPS－45－ 3．3z（＠），EPS－45－36z（＠），EPS－45－48z（＠），EPS－45－5z（＠），EPS－45－7．5z（＠），EPS－45S－12，EPS－45S－15，EPS－45S－24，EPS－45S－3．3， EPS－45S－48，EPS－45S－5，EPS－45S－7．5，EPS－65－12z（＠），EPS－65－15z（＠），EPS－65－24z（＠），EPS－65－3．3z（＠），EPS－65－36z（＠），EPS－65－ 48z（＠），EPS－65－5z（＠），EPS－65－7．5z（＠），EPS－65S－12，EPS－65S－15，EPS－65S－24，EPS－65S－3．3，EPS－65S－48，EPS－65S－5 EPS－65S－7．5， ERDN20－12，ERDN20－24，ERDN20－48，ERDN20－5，ERDN40－12，ERDN40－24，ERDN40－48，ERP－350－12，ERP－350－24，ERP－350－36， ERP－350－48，HDP－190，HDP－240，HDR－100－12，HDR－100－12N，HDR－100－15 HDR－100－15N，HDR－100－24，HDR－100－24N，HDR－ 100－48，HDR－100－48N，HDR－150－12，HDR－150－15，HDR－150－24 ，HDR－150－48，HDR－15－12，HDR－15－15，HDR－15－24，HDR－15－48， HDR－15－5，HDR－30－12，HDR－30－15，HDR－30－24，HDR－30－48，HDR－30－5，HDR－60－12，HDR－60－15 HDR－60－24，HDR－60－48，HDR－ 60－5 HEP－1000－100Wa a can be blank，PM or CAN，HEP－1000－100WCz z can be PM or CAN，HEP－1000－100y y can be blank or CAN，HEP－1000－24Wa a can be blank，PM or CAN，HEP－1000－24WCz z can be PM or CAN，HEP－1000－24y y can be blank or CAN， HEP－1000－48Wa a can be blank，PM or CAN，HEP－1000－48WCz z can be PM or CAN，HEP－1000－48y y can be blank or CAN，HEP－山 100－12，HEP－100－12A，HEP－100－15，HEP－100－15A，HEP－100－24，HEP－100－24A HEP－100－36，HEP－100－36A，HEP－100－48，HEP－100－ 48A HEP－100－54，HEP－100－54A，HEP－150－12，HEP－150－12A，HEP－150－15，HEP－150－15A，HEP－150－24，HEP－150－24A，HEP－150－36， HEP－150－36A HEP－150－48，HEP－150－48A，HEP－150－54，HEP－150－54A HEP－185－12，HEP－185－12A，HEP－185－15，HEP－185－15A， HEP－185－24，HEP－185－24A HEP－185－36，HEP－185－36A，HEP－185－48，HEP－185－48A，HEP－185－54，HEP－185－54A，HEP－240－12，HEP－

240-12A HEP-240-15, HEP-240-15A, HEP-240-24, HEP-240-24A, HEP-240-36, HEP-240-36A, HEP-240-48, HEP-240-48A, HEP-24054, HEP-240-54A, HEP-320-12 or HEP-320-12A, HEP-320-15 or HEP-320-15A, HEP-320-24 or HEP-320-24A, HEP-320-36 or HEP-320-36A HEP-320-48 or HEP-320-48A, HEP-320-54 or HEP-320-54A, HEP-480-24, HEP-480-24A, HEP-480-36, HEP-480-36A, HEP-480-48, HEP-480-48A, HEP-480-48NT, HEP-480-54, HEP-480-54A, HLG-185H-24TE10, HLG-185H-24TE11, HLG-480H-30TE10, HLG-480H-30TE11, HRP-100-12, HRP-100-15, HRP-100-24, HRP-100-3.3, HRP-100-36, HRP-100-48, HRP-100-5, HRP-100-7.5, HRP-600-60SI, HRP-75-12, HRP-75-15, HRP-75-24, HRP-75-3.3, HRP-75-36, HRP-75-48, HRP-75-5, HRP-75-7.5, HRPG-1000-12, PSPA-1000-12, HRPG-1000-15, PSPA-1000-15, HRPG-1000-24, PSPA-1000-24, HRPG-1000-48, PSPA-1000-48, HRPG-150-12, HRP-150-12, HRPG-150-15, HRP-150-15, HRPG-150-24, HRP-150-24, HRPG-150-3.3, HRP-150-3.3, HRPG-150-36, HRP-150-36, HRPG-150-48, HRP-150-48, HRPG-150-5, HRP-150-5, HRPG-150-7.5, HRP-150-7.5, HRPG-450-12, HRP-450-12, HRPG-450-15, HRP-45015, HRPG-450-24, HRP-450-24 HRPG-450-3.3, HRP-450-3.3, HRPG-450-36, HRP-450-36, HRPG-450-48, HRP-450-48, HRPG-4505, HRP-450-5, HRPG-450-7.5, HRP-450-7.5, HRPG-600-12, HRP-600-12, HRPG-600-15, HRP-600-15, HRPG-600-24, HRP-600-24, HRP-600-24GR, HRPG-600-3.3, HRP-600-3.3, HRPG-600-36, HRP-600-36, HRPG-600-48, HRP-600-48, HRP-600-48UN, HRPG-6005, HRP-600-5, HRPG-600-7.5, HRP-600-7.5, HRPX-200-12 (\&), HRPX-200-15 (\&), HRPX-200-24 (\&), HRPX-200-3.3 (\&), HRPX-200-
 HRPX-300-24 , $X=G$ or blank., HRPX-300-3.3 , $X=G$ or blank., HRPX-300-36 , $X=G$ or blank., HRPX-300-48 , $X=G$ or blank., HRPX-300-5 , $X=G$ or blank., HRPX-300-7.5 , $X=G$ or blank., IRM-01-12, IRM-01-12S, IRM-01-15, IRM-01-15S, IRM-01-24, IRM-01-24S, IRM-01-3.3, IRM-01-3.3S, IRM-01-5, IRM-01-5S, IRM-01-9, IRM-01-9S, IRM-02-12, IRM-02-12S, IRM-02-15, IRM-02-15S, IRM-02-24, IRM-02-24S, IRM-02-3.3, IRM-02-3.3S, IRM-02-5, IRM-02-5S, IRM-02-9, IRM-02-9S, IRM-03-12, IRM-03-12S, IRM-0315, IRM-03-15S IRM-03-24, IRM-03-24S, IRM-03-3.3, IRM-03-3.3S, IRM-03-5, IRM-03-5S, IRM-03-9, IRM-03-9S, IRM-05-12, IRM-05-15, IRM-05-24, IRM-05-3.3, IRM-05-5, IRM-10-12, IRM-10-15, IRM-10-24, IRM-10-3.3, IRM-10-5, IRM-15-12, IRM-15-15, IRM-15-24, IRM-15-3.3, IRM-15-5, IRM-20-12, IRM-20-15, IRM-20-24, IRM-20-3.3, IRM-20-5, IRM-30-12, IRM-30-12ST, IRM-30-15, IRM-30-15ST, IRM-30-24, IRM-30-24ST, IRM-30-48, IRM-30-48ST, IRM-30-5, IRM-30-5ST, IRM-45-12, IRM-45-12ST, IRM-45-15, IRM-45-15ST, IRM-45-24, 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RPS-60-15, RPS-60-15AG, RPS-60-24 , RPS-60-3.3, RPS-60-48, RPS-60-5, ${ }^{4}$ RPS-75-15, RPS-75-5SH, RPT-6003, RPT-60A, RPT-60B RPT-60C, RPT-60D, RPT-65E, RPT-65F, RPT-65G, RPT-75CSH, RPT-75CSH-1, RQ-125B, RQ-125C, RQ-125D, RQ-50B, RQ-50C, RQ-50D, RQ-65B, RQ-65C, RQ-65D, RQ-85B, RQ-85C, RQ-85D, RS-100-12, RS-100-15, RS-100-24, RS-100-3.3, RS-100-48, RS-100-5, RS-150-12, RS-150-15, RS-150-19, RS-150-24, RS-150-3.3, RS-150-48, RS-150-5, RS-150-7.5, RS-150-9, RS-15-12, RS-15-15, RS-15-24, RS-15-3.3, RS-15-48, RS-15-5, RS-25-12, RS-25-15, RS-25-24, RS-25-
3.3, RS-25-48, RS-25-5, RS-35-12, RS-35-15, RS-35-24, RS-35-3.3, RS-35-48, RS-35-5, RS-50-12, RS-50-15, RS-50-24, RS-50-3.3, RS-50-48, RS-50-5 RS-75-12, RS-75-15, RS-75-24, RS-75-3.3, RS-75-48, RS-75-5, RSD-100B-12, RSD-100B-24 RSD-100B-5 RSD-100C-24, RSD-100C-5, RSD-100D-12, RSD-100D-24, RSD-100D-5, RSD-300B-12, RSD-300B-24, RSD-300B-48, RSD-300B-5, RSD-300C-12, RSD-300C-24, RSD-300C-48, RSD-300C-5, RSD-300D-12, RSD-300D-24, RSD-300D-48, RSD-300D-5, RSD-300E-12, RSD-300E-24, RSD-300E-48, RSD-300E-5, RSD-300F-12, RSD-300F-24, RSD-300F-48, RSD-300F-5, RSD-30G-12, RSD-30G-24 RSD-30G3.3, RSD-30G-5, RSD-30H-12, RSD-30H-24, RSD-30H-3.3, RSD-30H-5, RSD-30L-12, RSD-30L-24, RSD-30L-3.3, RSD-30L-5, RSD-500B-12, RSD-500B-24, RSD-500B-48, RSD-500C-12, RSD-500C-24, RSD-500C-48, RSD-500D-12, RSD-500D-24, RSD-500D-48, RSD-60G-12, RSD-60G-12, RSD-60G-24, RSD-60G-24, RSD-60G-3.3, RSD-60G-3.3, RSD-60G-5, RSD-60G-5, RSD-60H-12, RSD-60H-12, RSD-60H-24, RSD-60H-24, RSD-60H-3.3, RSD-60H-3.3, RSD-60H-5, RSD-60H-5, RSD-60L-12, RSD-60L-12, RSD-60L-24, RSD-60L-24, RSD-60L-3.3, RSD-60L-3.3, RSD-60L-5, RSD-60L-5, RSP-1000-15, RSP-1000-27, RSP-1000-48ADL RSP-100-12, RSP-100-13.5, RSP-100-15, RSP-100-24, RSP-100-27, RSP-100-3.3, RSP-100-48, RSP-100-5, RSP-100-7.5, RSP-1500-12, RSP-1500-15, RSP-1500-24, RSP-1500-27, RSP-1500-27VS, RSP-1500-48, RSP-1500-5, RSP-150-12, RSP-150-12[^r], RSP-150-13.5, RSP-150-
 150-48[ ${ }^{\star}$ ], RSP-150-5 RSP-150-5[ ${ }^{*}$ r], RSP-150-7.5, RSP-150-7.5[*${ }^{\star}$ ], RSP-1600-27, RSP-1600-27PM, RSP-1600-36, RSP-160036PM, RSP-200-12, RSP-200-13.5, RSP-200-15, RSP-200-2.5, RSP-200-24, RSP-200-27, RSP-200-3.3, RSP-200-36, RSP-200-4, RSP-200-48, RSP-200-5, RSP-200-7.5, RSP-2400-12, RSP-2400-24, RSP-2400-48, RSP-3000-12, RSP-3000-24 RSP-3000-30MIO, RSP-3000-48, RSP-3000-48CC, RSP-3000-48NLP RSP-320-12, RSP-320-13.5, RSP-320-15, RSP-320-2.5, RSP-320-24, RSP-320-27, RSP-320-3.3, RSP-320-36, RSP-320-36NP, RSP-320-4 RSP-320-4.2, RSP-320-48, RSP-320-5, RSP-320-7.5, RSP-500-12, RSP-500-15, RSP-500-24, RSP-500-27, RSP-500-3.3, RSP-500-4, RSP-500-48, RSP-500-5, RSP-750-12, RSP-750-15, RSP-750-24 RSP-750-27, RSP-750-48, RSP-750-48KS, RSP-750-5, RSP-75-12, RSP-75-13.5, RSP-75-15, RSP-75-24, RSP-75-27, RSP-75-3.3, RSP-75-48, RSP-75-5, RSP-75-7.5, RST-10000-24, RST-10000-36, RST-10000-48, RST-5000-24, RST-5000-36, RST-5000-48, RT-125A, RT-125B, RT125C RT-125D RT-50A, RT-50B, RT-50C RT-50D, RT-65A, RT-65B , RT-65C, RT-65D, RT-85A RT-85B , RT-85C RT-85D SBTN01L-05 SBTN01L-12, SBTN01L-15, SBTN01M-05, SBTN01M-12, SBTN01M-15, SBTN01N-05, SBTN01N-12, SBTN01N-15 SCP-35-12, SCP-35-24 SCP-50-12, SCP-50-24, SD-200C-12 SD-200C-24, SD-200C-5 SDR-240-24, SDR-240-48, SDR-240-55 SE-1000-12, SE-1000-15, SE-1000-24, SE-1000-48, SE-1000-5, SE-1000-9, SE-1500-12, SE-1500-15, SE-1500-24, SE-1500-27, SE-1500-48, SE-15005 SE-450-12, SE-450-15, SE-450-24 SE-450-3.3, SE-450-36, SE-450-48, SE-450-5, SE-600-12, SE-600-15, P-600-13.8, SE-600-24, SE-600-27, P-600-27, SE-600-36, SE-600-48, P-600-48, SE-600-5, SFTN01L-05, SFTN01L-12, SFTN01L-15, SFTN01M-05, SFTN01M12, SFTN01M-15, SFTN01N-05, SFTN01N-12, SFTN01N-15, SP-320-24, TS-1000-224GPT, UHP-1000-12, UHP-1000-24, UHP-100036, UHP-1000-48, UHP-200-12, UHP-200R-12, UHP-200-15, UHP-200R-15, UHP-200-24, UHP-200R-24, UHP-200-3.3, UHP-200R3.3, UHP-200-36, UHP-200R-36, UHP-200-4.2, UHP-200R-4.2, UHP-200-48, UHP-200R-48, UHP-200-5, UHP-200R-5, UHP-200-55, UHP-200R-55, UHP-200A-4.2, UHP-200A-4.5 UHP-200A-5, UHP-2500-24y_(y=blank, PM or CAN), UHP-2500-36y_(y y=blank, PM or CAN), UHP-2500-48y_(y=blank, PM or CAN), UHP-350-12, UHP-350R-12, UHP-350-15, UHP-350R-15, UHP-350-24, UHP-350R-24, UHP-350-3.3, UHP-350R-3.3, UHP-350-36, UHP-350R-36, UHP-350-4.2, UHP-350R-4.2, UHP-350-48, UHP-350R-48, UHP-350-5, UHP-350R-5, UHP-350-55, UHP-350R-55, UHP-500-12, UHP-500R-12, UHP-500-15, UHP-500R-15, UHP-500-24, UHP-500R-24, UHP-500-36, UHP-500R-36, UHP-500-4.2, UHP-500R-4.2, UHP-500-48, UHP-500R-48, UHP-500-5, UHP-500R-5, UHP-500-55, UHP-500R-55, UHP-750-12 UHP-750-24 UHP-750-36, UHP-750-48 Model(s): EPP-120S-x (x can be 12, 15, 15GW, 24, 27, 48)

Model(s): HLG-240x-12, HLG-240x-12A, HLG-240x-12B, HLG-240x-12C
Model(s): HLG-240x-15, HLG-240x-15A, HLG-240x-15B, HLG-240x-15C

Model(s): HLG-240x-20, HLG-240x-20A, HLG-240x-20B, HLG-240x-20C

Model(s): HLG-240x-24,HLG-240x-24A, HLG-240x-24B, HLG-240x-24C, HLG-240H-24SI
Model(s): HLG-240x-30, HLG-240x-30A, HLG-240x-30B, HLG-240x-30C

Model(s): HLG-240x-36, HLG-240x-36A, HLG-240x-36B, HLG-240x-36C
Model(s): HLG-240x-42, HLG-240x-42A, HLG-240x-42B, HLG-240x-42C
Model(s): HLG-240x-48, HLG-240x-48A, HLG-240x-48B, HLG-240x-48C
Model(s): HLG-240x-54, HLG-240x-54A, HLG-240x-54B, HLG-240x-54C

Model(s): LRS-600-5, LRS-600-12, LRS-600-15, LRS-600-24, LRS-600-27,LRS-600-36, LRS-600-48
Model(s): MP450-aaaaa, MP450-aaab, MP450-aaba, MP450-abaa, MP450-baaa, MP450-abbc, MP450-bbac MP450-bab, MP450aaabd, MP450-aabad,MP450-abaad, MP450-baaad (!).

Model(s): MP650-aaaaa, MP650-aaab, MP650-aaba, MP650-abaa, MP650-baaa, MP650-abbc, MP650-bbac, MP650-bab, MP650aaabd, MP650-aabad, MP650-abaad, MP650-baaad (!).

Model(s): RCB-1600-12, RCB-1600-12CAN, RCB-1600-12NE

Model(s): RCB-1600-24, RCB-1600-24CAN, RCB-1600-24NE

Model(s): RCP-3K1Uz-12y_(y=-C or blank; $z=1$ or $T$ )


Model(s): RCP-3K1Uz-48y_(y=-C or blank; $z=1$ or $T)$.

Model(s): RHP-1Uy-A, RHP-8K1Uy-X (X=12; y can be I or T)_(with RCB-1600-12 series).

Model(s): RHP-1Uy-A, RHP-8K1Uy-X (X=12; y can be I or T)_(with RCP-1600-12 series).

Model(s): $\underline{\text { RHP-1U }} y \underline{-A, R H P-8 K 1 U y-X ~}(\underline{X}=24 ; y$ can be I or T)_(with RCB-1600-24 series).
Model(s): RHP-1Uy-A, RHP-8K1Uy-X (X = 24; y can be I or T)_(with RCP-1600-24 series).

Model(s): RHP-1Uy-A, RHP-8K1Uy-X (X=48; y can be I or T)_(with RCB-1600-48 series).

Model(s): $\underline{\text { RHP-1Uy-A, RHP-8K1Uy }} \underline{\underline{X}}(\underline{X=48} ; \underline{y}$ can be I or T)_(with RCP-1600-48 series).

Model(s): RSP-1000-12, RCP-1000-12y_(y=-C or blank).

Model(s): RSP-1000-24, RCP-1000-24y_(y=-C or blank).

Model(s): RSP-1000-48, RSP-1000-48SI, RSP-1000-48SI2, RCP-1000-48y_(y=-C or blank).
Model(s): RSP-1600-12, RSP-1600-12CAN, RSP-1600-12PM

Model(s): RSP-1600-24, RSP-1600-24CAN, RSP-1600-24PM

Model(s): RSP-1600-48, RSP-1600-48CAN, RSP-1600-48PM

Model(s): SHP-10K-115yz y=L or blank z= blank, -PM or -MOD

Model(s): SHP-10K-230yz y=L or blank z= blank, -PM or -MOD

Model(s): SHP-10K-380yz y=L or blank $z=$ blank, $-P M$ or $-M O D$

Model(s): SHP-10K-55yz y=L or blank $z=$ blank, $-P M$ or $-M O D$

Buffer module, Model(s): HRP-600N-12, HRP-600N-24, HRP-600N-36, HRP-600N-48, MP1K0-aaaaaaa, RPD-65D-FET, SCP-75-12, SCP-75-24, TDR-480-24, TDR-480-48

DC-DC Converter, Model(s): DDR-120A-12, DDR-120A-24, DDR-120A-48, DDR-120B-12, DDR-120B-24, DDR-120B-48, DDR-120C-12, DDR-120C-24, DDR-120C-48, DDR-120D-12, DDR-120D-24, DDR-120D-48, DDR-480B-12, DDR-480B-24 , DDR-480B-48, DDR-480C-12, DDR-480C-24 , DDR-480C-48, DDR-480D-12, DDR-480D-24, DDR-480D-48, RQB40W12-110S05, RQB40W12110S12, RQB40W12-110S24, RQB40W12-110S48, RQB40W12-110S54, RQB60W12-110S05, RQB60W12-110S12, RQB60W12110S24, RQB60W12-110S48, RQB60W12-110S54, RSD-500B-12, RSD-500B-24, RSD-500B-48, RSD-500C-12, RSD-500C-24, RSD-500C-48, RSD-500D-12, RSD-500D-24, RSD-500D-48

DC-DC Converter, $\operatorname{Model}(\mathrm{s}): \underline{\text { DDR-15 }}-\mathrm{y} \mathrm{x}=\mathrm{G}$ or $\mathrm{L}, \mathrm{y}=3.3,5,12,15$ or 24

DC-DC Converter, Model(s): DDR-240x-y. where x can be B, C or D for input voltage range, y can be 24 or 48 which denoted for output voltage

DC-DC Converter, Model(s): DDR-30x-y, where $x=G$ or $L, y=5,12,15$ or 24

DC-DC Converter, Model(s): DDR-60x-y,$x=G$ or $L, y=5,12,15$ or 24

Din-Rail Switching Power Supply, Model(s): DRC-180A, DRC-180B DRS-480-x (where x can be 24, 36, 48)

Din-Rail Switching Power Supply, Model(s): DRS-240-x (where x can be 12, 24, 36, 48 which denoted for output voltage)
High Reliable Battery Charger \& Power Supply, Model(s): $\underline{\text { NPP-1700-X X }=12,24,48}$

High Reliable Battery Charger \& Power Supply, Model(s): NPP-450-x (where x can be 12, 24,48 or 72 )
High Reliable Battery Charger \& Power Supply, High Reliable Intelligent Battery Charger, Model(s): NPB-1200-x (where x can be 12, 24, 48), NPP-1200-x (where $x$ can be 12, 24, 48)

High Reliable Intelligent Battery Charger, Model(s): NPB-1700-X X $=12,24,48$, NPB-750-x where " $x$ " can be 12, 24 , or 48, NPP-$750-x$ where "x" can be 12,24 , or 48

High Reliable Intelligent Battery Charger, Model(s): NPB-450-x (where x can be 12, 24, 48 or 72)
Power Module, Model(s): DBR-3200-24y y can be blank or CAN, DBR-3200-48y y can be blank or CAN, DRP-3200-24y y can be blank or CAN, DRP-3200-48y. y can be blank or CAN, DRP-3200-48YI1, DRP-3200-48YI2, NCP-3200-24y y can be blank or CAN, NCP-3200-380y y can be blank or CAN, NCP-3200-48y y can be blank or CAN, RCB-1600-zNE z can be 12 or 24

Power Module, Model(s): RCB-1600-xy x can be 12, 24 or 48 y can be blank or CAN
Power Module, Model(s): $\underline{R C P-1600-x y}$ x can be 12,24 or 48 y can be blank or CAN

Power Supply, Model(s): EH-30
Rack System, Model(s): DHB-12K1UT-24 (with DBR-3200-24y), DHB-12K1UT-48 (with DBR-3200-48y), DHP-12K1UT-24 (with DRP-3200-24y), DHP-12K1UT-48 (with DRP-3200-48y), DHP-1UT-A (with DBR-3200-24y), DHP-1UT-A (with DBR-3200-48y), DHP-1UT-A (with DRP-3200-24y), DHP-1UT-A (with DRP-3200-48y), DHP-1UT-B (with NCP-3200-24y), DHP-1UT-B (with NCP-320048y.), DHP-1UT-BHV (with NCP-3200-380y.), RHP-1Uy-A y can be I or T

Rack System, Model(s): RHB-8K1Uy-X X can be 12, 24 or 48 y can be I or T
Rack System, Model(s): RHP-8K1Uy-X X can be 12, 24 or 48 y can be I or T
Switching Mode Power Supply, Model(s): DBU-3200-24y y can be blank or CAN, DBU-3200-48y y can be blank or CAN, DPU-3200-24z z can be blank, PM or CAN, DPU-3200-48ADT, DPU-3200-48z z can be blank, PM or CAN, NSP-3200-24z z can be blank, PM or CAN, NSP-3200-48z z can be blank, PM or CAN

Switching Mode Power Supply, Model(s): NSP-1600-x2z x2 can be 12, 24, 36 or 48, z can be blank, PM or CAN
Switching Mode Power Supply, Model(s): RPB-1600-xy x can be 12, 24 or 48 y can be blank or CAN
Switching Mode Power Supply, Model(s): RSP-1600-x1 x1 can be 12, 24, 27, 36 or 48
Switching Mode Power Supply, Model(s): RSP-1600-x1CAN x1 can be 12, 24, 27, 36 or 48
Switching Mode Power Supply, Model(s): RSP-1600-x1PM x1 can be 12, 24, 27, 36 or 48
Switching Power Supply, Model(s): BIC-2200-12-y y=blank or CAN, BIC-2200-24y y=blank or CAN, BIC-2200-48y y y blank or CAN, BIC-2200-96y y = blank or CAN, EPP-200-12 EPP-200-15, EPP-200-24 EPP-200-27, EPP-200-27HOL2 EPP-200-48, EPP-20054BMD, EPP-300-12RS, EPS-120-x ( $x=12,12 \mathrm{KS}, 15,24,27$ or 48), GS60A48-CIS2, GS60A48-CIS5, GS60A48-CIS5U, HEP-150-28EC, HEP-600-12, HEP-600-15, HEP-600-20, HEP-600-24, HEP-600-30, HEP-600-36, HEP-600-42, HEP-600-48, HEP-600-54, HEP-600C12, HEP-600C-24, HEP-600C-48, HLG-600H-24AWI, HRP-150N-12, HRP-150N-24, HRP-150N-36, HRP-150N3-Y (Y=12, 24, 36, 48), HRP-150N-48, HRP-300N-12, HRP-300N-24 HRP-300N3-12, HRP-300N3-24, HRP-300N3-36, HRP-300N3-48, HRP-300N-36, HRP 300N-48 HRP-600N3-Y $Y=12,24,36$ or 48, IRM-01-XY, IRM-02-XY, IRM-05-x ( $x$ can be $3.3,5,12,15,24$ ), IRM-10-x ( $x$ can be 3.3 , $5,12,15,24$ ), IRM-15-x $x$ can be $3.3,5,12,15,24$. IRM- $20-x \mathrm{x}$ can be $3.3,5,12,15,24 .$, LAD-120x (where x can be A,B,C,D), LAD-360-xU (where x can be B, C, D), LRS-100-24GWT LSP-160-12T LSP-160-12W, LSP-160-24T, LSP-160-24W, LSP-160-3.3T LSP-160-3.3W LSP-160-36T, LSP-160-36W, LSP-160-4.2T LSP-160-4.2W, LSP-160-48T, LSP-160-48W LSP-160-5T LSP-160-5W LSP-160R-3.3T, LSP-160R-3.3W, LSP-160R-4.2T LSP-160R-4.2W, LSP-160R-5T, LSP-160R-5W, NMS-240-05, NMS-240-12, NMS-24024, NMS-240-48, PHP-3500-115, PHP-3500-115CAN, PHP-3500-230 PHP-3500-230CAN, PHP-3500-380, PHP-3500-380CAN,

Switching Power Supply, Model(s): CPN: 341-101267-xx Ax (where x may be any alphanumeric characters).

Switching Power Supply, Model(s): CPN: 341-101359-xx Ax (where x may be any alphanumeric characters).

Switching Power Supply, Model(s): LAD-600x (where $x$ can be B,BU,C,CU,D,DU)
Switching Power Supply, Model(s): LAD-xy, (where $x=240 y=A, B, C, D, x=360 y=B, C, D)$

Switching Power Supply, Model(s): LRS-100-x $x=3.3,5,12,15,24,36$ or 48 . To denote the different output voltage. "3.3" means 3.3 Vdc "48" means 48 Vdc .

Switching Power Supply, Model(s): LRS-200-x ( $x=3.3,4.2,5,12,15,24,36,48$ )
Switching Power Supply, Model(s): LRS-350-x ( $x=3.3,4.2,5,12,15,24,36,48$ )

Switching Power Supply, Model(s): NMP1K2-aaaaaa-xx a = C, D, E, H, K or \# for code of different Power Module. $x=0-9$ for marketing purpose

Switching Power Supply, Model(s): NMP650-aaaa-xx a = C, D, E, H, K or \# for code of different Power Module. $x=0-9$ for marketing purpose

Switching Power Supply, Model(s): NPB-120-12TB, NPB-120-12AD1-A, NPB-120-12XLR-A

Switching Power Supply, Model(s): NPB-120-24TB, NPB-120-24AD1-A, NPB-120-24XLR-A
Switching Power Supply, Model(s): NPB-120-48TB, NPB-120-48AD1, NPB-120-48XLR

Switching Power Supply, Model(s): NPB-240-12TB, NPB-240-12AD1, NPB-240-12XLR

Switching Power Supply, Model(s): NPB-240-24TB, NPB-240-24AD1, NPB-240-24XLR
Switching Power Supply, Model(s): NPB-240-48TB, NPB-240-48AD1, NPB-240-48XLR

Switching Power Supply, Model(s): NPB-360-12TB, NPB-360-12AD1-A, NPB-360-12XLR-A

Switching Power Supply, Model(s): NPB-360-24TB, NPB-360-24AD1-A, NPB-360-24XLR-A
Switching Power Supply, Model(s): NPB-360-48TB, NPB-360-48AD1, NPB-360-48XLR

Switching Power Supply, Model(s): UMP-400-yxxx (y=24 or 48, x=A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U or blank, when $y=24, x=A . B . C . E . F . G . I . J . K . M . N . O . P . Q . R . S . T . U$ or blank, when $y=48, x=A, B, C, D, E, F, G, H, I, J, K, L, o r$ blank)

Switching Power Supply Module or Rack System or Switching Power Supply, Model(s): RCP-2000-12, RSP-2000-12, RCP-2000-24, RSP-2000-24, RCP-2000-48 RSP-2000-48 RSP-2000-48RS, RKP-6K1UI-CMU1-12, RKP-6K1UT-CMU1-12, RKP-6K1UI-CMU1-24, RKP-6K1UT-CMU1-24, RKP-6K1UI-12, RKP-6K1UT-12, RKP-6K1UI-24, RKP-6K1UT-24, RKP-6K1UI-48, RKP-6K1UT-48, RKP-6K1UI-CMU1-48, RKP-6K1UT-CMU1-48, RSP-2000-36, RSP-2000-36BN, RSP-2000-48ADT

Switching Power Supply, "HEP-2300", Model(s): HEP-2300-115yz (y=blank or W and z=blank, PM or CAN) (When y=blank, $z=$ blank or $P M$. When $y=W, z=$ blank, $P M$ or $C A N)$

Switching Power Supply, "HEP-2300", Model(s): HEP-2300-230yz (y=blank or W and z=blank, PM or CAN) (When y=blank, $z=$ blank or PM. When $y=W, z=b l a n k, ~ P M ~ o r ~ C A N) ~$

Switching Power Supply, "HEP-2300", Model(s): HEP-2300-380yz (y=blank or W and z=blank, PM or CAN) (When y=blank, $z=$ blank or $P M$. When $y=W, z=$ blank, PM or CAN)

Switching Power Supply, "HEP-2300", Model(s): HEP-2300-55yz (y=blank, W or H and z=blank, PM, CAN or MOD) (When $\mathrm{y}=$ blank, $\mathrm{z}=$ blank or PM . When $\mathrm{y}=\mathrm{W}, \mathrm{z}=$ blank, PM or CAN. When $\mathrm{y}=\mathrm{H}, \mathrm{z}=$ blank, PM or MOD)

True Sine Wave Inverter. Model(s): NTS-1200-224GPT, NTS-1700-224GPT, NTS-2200-248TB

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