

Product sheet



LEGRAND

Stabilised mono switching power supply - 75-960 W - output 48 V= - 480 W

REF. 146644 | EAN. 3414970543479

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Product characteristics

- Stabilised switched mode power supplies - single-phase - Conforming to standards UL 508, IEC EN 60950 - 1 and IEC EN 61204 - 3 - UL - approved in USA and Canada - Operating frequency : 50/60 Hz - Output voltage present indicator - Potentiometer for adjusting the output voltage on front panel - With signal or relay contact for feedback on the status of the active output voltage (except 75 W) - Connection with copper conductors only - For mounting on a symmetrical rail depth 7.5 mm and 15 mm
- Single-phase 75 - 960 W for loads with strong inrush current - Ability to supply temporary overcurrents (up to 150% for 3 sec) - High efficiency (up to 94%) - Low harmonic pollution due to the integrated PFC filter (from 120 W) - Adjustable output voltage - Aluminium casing Input voltage : 100 to 240 V~ Output voltage : 48 V - Nominal power : 480 W - Nominal rating : 10 A - Setting range : 48 to 55 V - Width : 86 mm

Documentation

TECHNICAL DOCUMENTATION

- [LE07894AA-01.pdf](#) | PDF (0.53Mo)
- [F02124FR-00.pdf](#) | PDF (0.93Mo)
- [F02124EN-00.pdf](#) | PDF (0.86Mo)

CAD & Design specs / BIM

- [146625.dwg](#) | DWG (0.08Mo)

CATALOGUE PAGE & OTHERS

- [ex223001_0509.pdf](#) | PDF (0.03Mo)
- [ex223001_0505.pdf](#) | PDF (0.25Mo)
- [ex223001_0507.pdf](#) | PDF (0.06Mo)
- [ex223001_0510.pdf](#) | PDF (0.03Mo)

Agreements & Certificates

- [UL listed cULus-E223674](#) | (0.04Mo)