

2025
Max. 135 W
AC/DC SWITCH MODE POWER SUPPLIES


- Universal inngangsspenning
- PFC - Power Factor Correction
- Kortslutningssikker
- 3-pin IEC 320 nettkontakt
- Nettledning ikke inkludert
- Universal input voltage
- PFC - Power Factor Correction
- Short circuit proof
- 3-pin IEC 320 mains connector
- Mains cord not included

| Tekniske data | Technical specifications | 12V | 24V | 48V |
|-------------------------------|--|--|------------|------------|
| Inngangsspenning: | <i>Input voltage:</i> | 90 – 264VAC | | |
| Frekvensområde: | <i>Line frequency:</i> | 47 – 63Hz | | |
| Effekt faktor, typisk: | <i>Power factor, typical:</i> | 0,93 | | |
| Utgangsspenning: | <i>Output voltage, nom.:</i> | 13,2V | 24V | 48V |
| Justerbar i området: | <i>Adjustable:</i> | 12-14,5V | 22-28V | 45-50V |
| Maks. utgangseffekt: | <i>Max. Output power</i> | 135W | | |
| Max laststrøm: | <i>Max. output current:</i> | 10A | 5A | 2,5A |
| Min. Laststrøm: | <i>Min. output current:</i> | 0A | | |
| Lastregulering | <i>Load regulation</i> | <1% | <0.5% | <0.2% |
| Linjeregulering: | <i>Mains regulation:</i> | <0.1% | | |
| Rippel: | <i>Ripple:</i> | < 150mV p-p | | |
| Virkningsgrad (v. 100% last): | <i>Efficiency (at 100% charge)</i> | > 80% | > 82% | >85% |
| Switchfrekvens ca.: | <i>Switch frequency approx.:</i> | 65kHz | | |
| Strømbegrensning ved ca.: | <i>Current limitation at approx.:</i> | 11A | 6A | 2.8A |
| Påslagstrøm: | <i>Input surge current limitation:</i> | < 30A | | |
| Hold up time: | <i>Hold up time:</i> | > 20 ms | | |
| Temperaturområde: | <i>Temperature range:</i> | | | |
| • Drift: | • <i>Operating:</i> | -25 - +40°C | | |
| • Med derating: | • <i>With derating:</i> | +60°C | | |
| • Lagring | • <i>Storage:</i> | -25 - +85°C | | |
| Derating: | <i>Derating:</i> | 3W/ °C over 40 °C | | |
| Sikkerhet: | <i>Safety:</i> | EN 60950 | | |
| Isolasjonsklasse : | <i>Insulation class:</i> | I | | |
| Isolasjonsspenning: | <i>Insulation voltage:</i> | | | |
| • Primær - jord: | • <i>Primary - ground:</i> | 3000V AC | | |
| • Primær - sekundær: | • <i>Primary - secondary:</i> | 1500V AC | | |
| • Sekundær - jord: | • <i>Secondary - ground:</i> | 500V AC | | |
| EMC standarder: | <i>EMC standards:</i> | | | |
| • PFC | • <i>PFC</i> | EN 61000-3-2 class D, | | |
| • Emisjon | • <i>Emission</i> | EN 61000-6-3 | | |
| • Immunitet | • <i>Immunity</i> | EN 61000-6-1 | | |
| Indikasjon: | <i>Indication:</i> | Grønn lysdiode i front Green LED in front | | |
| Terminaler: | <i>Terminals:</i> | Sekundærledning/cable | | |
| Ytre mål (LxBxH): | <i>Dimensions (LxWxH):</i> | 210 x 148 x 58mm | | |
| Vekt: | <i>Weight:</i> | 1,4 kg | | |

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