

9062-9063

Max. 40 W

DC/DC CONVERTERS - LINEAR - REGULATED



9063 - med backup / with backup

- Sikret mot polvending, 6,3 A sikring (inngang)
- Overspenningsbeskyttet ved ca. 16 V (utgang)
- Backup: Overspenningsbeskyttet på utgang og kortslutningssikret
- 6,3 mm flatstiftkontakter (inn- og utgang)
- Felles minus for inn- og utgang
- Spesielt beregnet for bilstereooutstyr
- "E"-merket for kjøretøy direktivet (95/54/EC)
- Protected against reversed polarity 6,3 A fuse (input)
- Protected against overvoltage at approx. 16 V (output)
- Backup: Protected against overvoltage at output and short circuit proof
- 6,3 mm push-on terminals (input and output)
- Common negative connection for input and output
- Specially designed for car stereo equipment
- "E"-marked vehicle directive ref. (95/54/EC)



| Tekniske data | Technical specifications | |
|---|---|-------------------------------|
| Inngangsspenning: | <i>Input voltage:</i> | 20-32 VDC (backup: 20-32 VDC) |
| Utgangsspenning: | <i>Output voltage:</i> | 13,5 VDC (backup: 14,5 VDC) |
| Maks. utgangseffekt | <i>Max. output power</i> | |
| • Kontinuerlig: | • <i>Continuous:</i> | 40 W (backup: 12W *) |
| • Kortvarig: | • <i>Intermittent:</i> | 66 W |
| Laststrøm | <i>Load current</i> | |
| • Kontinuerlig (-20°C - +25°C): | • <i>Continuous (-20°C - +25°C):</i> | 3,0 A (Backup 1 A *) |
| • Kortvarig: | • <i>Intermittent:</i> | 5,0 A |
| • Lineært avtagende til (ved +60°C): | • <i>Linearly derating to (at +60°C):</i> | 1,5 A |
| Lastregulering (0-3,0 A last og 24 VDC inngangsspenning): | <i>Load regulation (0-3,0 A load and 24 VDC input voltage):</i> | < 10,0% |
| Linjeregulering (20-32 V inngangsspenning og 3 A last): | <i>Line regulation (20-32 V input voltage and 3 A load):</i> | < 5,0% |
| Tomgangsstrøm ca.: | <i>No load current approx.:</i> | 5 mA |
| Temperaturområde: | <i>Temperature range:</i> | -20°C - +25°C |
| EMC standarder | <i>EMC standards</i> | |
| • Emisjon: | • <i>Emission:</i> | EN 61000-6-3,95/54/EC |
| • Immunitet: | • <i>Immunity:</i> | EN 61000-6-1,95/54/EC |
| Mål (LxBxH): | <i>Dimensions (LxWxH):</i> | 130 x 105 x 46 mm |
| Vekt: | <i>Weight:</i> | 400 g |
| * Ved stor backup-strøm må laststrømmen reduseres tilsvarende. * At high backup current the load current should be adjusted accordingly. | | |

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