

9970

Max. 276 W

DC/DC CONVERTERS - SWITCH MODE - WITHOUT ELECTRICAL SEPARATION - REGULATED

- Switch mode
- Kompakt enhet
- Høy virkningsgrad > 90%
- Kortslutningsikker
- Skruterterminaler
- "E"-merket for kjøretøy direktivet (95/54/EC)
- *Switch mode*
- *Compact design*
- *Over 90% efficiency*
- *Short circuit proof*
- *Terminal blocks (screw terminals)*
- *"E"-marked vehicle directive ref. (95/54/EC)*



| Tekniske data | Technical specifications | |
|--|--|---|
| Inngangsspenning: | <i>Input voltage:</i> | 20 - 30 VDC |
| Utgangsspenning: | <i>Output voltage:</i> | 13,8 VDC ± 0,1% |
| Maks. utgangseffekt: | <i>Max Output power</i> | |
| • Kontinuerlig: | • <i>Continuous</i> | 276W |
| • Kortvarig: | • <i>Intermittent:</i> | 317W |
| Laststrøm | <i>Load current</i> | |
| • Kontinuerlig | • <i>Continuous</i> | 20 A |
| • Kortvarig | • <i>Intermittent:</i> | 23 A |
| Lastregulering: | <i>Load regulation:</i> | 1% |
| Linjeregulering | <i>Line regulation:</i> | <0,1% |
| Virkningsgrad: | <i>Efficiency:</i> | >90 % |
| Tomgangsstrøm: | <i>No load current:</i> | 0.15A |
| Temperaturomr.: | <i>Temperature range:</i> | 0 to + 40 C |
| Svitsjefrekvens: | <i>Switch frequency:</i> | 33 kHz |
| Strømbegrensning: | <i>Current limiting:</i> | 24 A ± 0,5 A. |
| EMC: | <i>EMC:</i> | |
| • Emisjon | • <i>Emission:</i> | EN 61000-6-3,95/54/EC |
| • Immunitet | • <i>Immunity:</i> | EN 61000-6-1,95/54/EC |
| Sikring: | <i>Protection:</i> | 15 A |
| Sikret mot feil polaritet på inngang. Sikringen på 15 A er koblet i serie med inngang. | <i>The converter is protected against reversed input polarity. A fuse of 15A is in series with input. Short circuit protected.</i> | |
| Kortslutningsikkert. | | |
| Inngangsterminal: | <i>Input:</i> | Skruterterminaler. Terminal blocks (screw terminals) |
| Utgangsterminal: | <i>Output:</i> | Skruterterminaler. Terminal blocks (screw terminals) |
| Mål (LxBxH): | <i>Dimensions (LxWxH):</i> | 203 x 102 x 63 mm |
| Vekt: | <i>Weight:</i> | 0,9 kg |

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