

9970

Max. 276 W

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

- Switch mode
- Kompakt enhet
- Høy virkningsgrad > 90%
- Kortslutningssikker
- Skruterminaler
- "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>	
Kortslutningssikret.		
Inngangsterminal:	<i>Input:</i>	Skruterminaler. Terminal blocks (screw terminals)
Utgangsterminal:	<i>Output:</i>	Skruterminaler. Terminal blocks (screw terminals)
Mål (LxBxH):	<i>Dimensions (LxWxH):</i>	203 x 102 x 63 mm
Vekt:	<i>Weight:</i>	0,9 kg

23052006

www.mascot.no
sales@mascot.no
Phone:
Fax:

Main Office
PO Box 177
N-1601 FREDRIKSTAD
NORWAY
+47 69 36 43 00
+47 69 36 43 01

Mascot UK
Box 2090, Salisbury
Wiltshire SP2 2BH
UK
+44 1722 504 853
+44 845 299 1210

Mascot DE-AT-CH-BENELUX
Hirschbergstr. 28/7
D-74838 LIMBACH
GERMANY
+49 6287 95140
+49 6287 95141

Tettninger Str. 52
D-88239 WANGEN
GERMANY
+49 7528 95 16 77
+49 7528 95 16 78

Mascot France
38 rue Leo Lagrange
94270 Le Kremlin Bicêtre
FRANCE
+33 1 46 58 71 85
+33 1 46 58 71 85