8662 Max. 80 W

DC/DC converters - linear - regulated

mascot tech spec

- Protected against reversed polarity 8 A fuse (input)
- Protected against overvoltage at approx. 16 V (output)
- 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)

- Sikret mot polvending, 8 A sikring (inngang)
- Overspenningsbeskyttet ved ca. 16 V (utgang)
- 6,3 mm flatstiftkontakter (inn- og utgang)
- Felles minus for inn- og utgang
- Spesielt beregnet for bilstereoutstyr
- "E"-merket for kjøretøy direktivet (95/54/EC)



E24
95/54/EC

Technical specifications	Tekniske data	
Input voltage:	Inngangsspenning:	20-32 VDC
Output voltage:	Utgangsspenning:	13,5 VDC
Max. output power	Maks. utgangseffekt	
• Continuous:	• Kontinuerlig:	80 W
• Intermittent:	• Kortvarig:	100 W
Load current	Laststrøm	
• Continuous (-20°C - +25°C):	• Kontinuerlig (-20°C - +25°C):	6,0 A
• Intermittent:	• Kortvarig:	8,0 A
• Linearly derating to (at +60°C):	• Lineært avtagende til (ved +60°C):	3,0 A
Load regulation (0-6,0 A load and	Lastregulering (0-6,0 A last og	
24 VDC input voltage):	24 VDC inngangsspenning):	< 15,0%
Line regulation (20-30 V input	Linjeregulering (20-30 V inngangs-	
voltage and 6 A load):	spenning og 6 A last):	< 5,0%
No load current approx.:	Tomgangsstrøm ca.:	5 mA
Temperature range:	Temperaturområde:	-20°C - +25°C
EMC standards	EMC standarder	
• Emission:	• Emisjon:	EN 61000-6-3,95/54/EC
• Immunity:	• Immunitet:	EN 61000-6-1,95/54/EC
Dimensions (L×W×H):	Mål (L×B×H):	129 × 115 t 62 mm
Weight:	Vekt:	500 g

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