

5060

Max. 41 W

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

- Kompakt enhet
- Lett vekt (200 g)
- Høy virkningsgrad
- Kortslutningssikker
- Skruterterminaler
- Compact design
- Light weight (200 g)
- High efficiency
- Short circuit proof
- Terminal blocks (screw terminals)



Tekniske data	Technical specifications	
Inngangsspenning:	<i>Input voltage:</i>	18-32 VDC.
Utgangsspenning:	<i>Output voltage:</i>	13,6 VDC $\pm$ 2,5%
Maks. utgangseffekt:	<i>Max Output power</i>	
• Kontinuerlig:	• <i>Continuous</i>	41W
• Kortvarig:	• <i>Intermittent:</i>	81W
Laststrøm	<i>Load current</i>	
• Kontinuerlig	• <i>Continuous</i>	3 A.
• Kortvarig	• <i>Intermittent:</i>	6 A
Lastregulering:	<i>Load regulation:</i>	2%
Linjeregulering	<i>Line regulation:</i>	2%
Virkningsgrad:	<i>Efficiency:</i>	90 %
Tomgangsstrøm:	<i>No load current:</i>	Approx 12 mA at 24V input voltage
Temperaturomr.:	<i>Temperature range:</i>	-20 °C to + 60 °C
Svitsjefrekvens:	<i>Switch frequency:</i>	1-80kHz
Strømbegrensning:	<i>Current limit:</i>	24 A $\pm$ 0,5 A.
Rippel:	<i>Ripple:</i>	110 mV p-p
EMC:	<i>EMC:</i>	
• Emisjon	• <i>Emission:</i>	EN 61000-6-3
• Immunitet	• <i>Immunity:</i>	EN 61000-6-1
Sikring:	<i>Protection:</i>	10 A
Sikret mot feil polaritet på inngang. Sikringen på 10A er koblet i serie med inngang.	The converter is protected against reversed input polarity. The 10A fuse is in series with input.	
Kortslutningssikret.	Short circuit protected.	
Inngangsterminal:	<i>Input:</i>	Skruterterminaler Terminal blocks (screw terminals)
Utgangsterminal:	<i>Output:</i>	Skruterterminaler Terminal blocks (screw terminals)
Mål (LxBxH):	<i>Dimensions (LxWxH):</i>	60 x 90 x 49 mm
Vekt:	<i>Weight:</i>	200 g

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