

SPECIFICATIONS FOR 8660	12 / 12 V	12 / 24 V
Available versions	x	x
Input voltage from to VDC	10-16	10-16
Output power, continuous (W)	100	100
Output power, intermittent (W)	120	120
Output voltage, Nom (VDC)	12	24
Load current, continuous	8	4
Load current, intermittent	10	5
Linearly derating to (at +60°C):	0.8A	0.8A
No load current:	300mA	300mA
Temperature range:	÷20°C to +25°C.	÷20°C to +25°C.
Switch frequency:	approx. 33kHz.	approx. 33kHz.
Ripple:	5mV RMS	5mV RMS
EMC, emission:	EN 61000-6-3	EN 61000-6-3
EMC, Immunity:	EN 61000-6-1	EN 61000-6-1
Protection:	The converter is protected against overvoltage and reversed input polarity. 16A fuse. Short circiut protected. The converter has thermal protection.	The converter is protected against overvoltage and reversed input polarity. 16A fuse. Short circiut protected. The converter has thermal protection.
Insulation:	Input and output are electrical separated from eachother and chassis.	Input and output are electrical separated from eachother and chassis.
Terminals:	Input and output have 6.3 mm push on terminals.	Input and output have 6.3 mm push on terminals.
Dimensions:	L 220 x W 105 x H 70mm.	L 220 x W 105 x H 70mm.
Weight:	1.0 kg.	1.0 kg.