

SPECIFICATIONS FOR 9262	24 / 12*	24 / 24 V	48 / 12	48 / 24
Available versions	x			
Input voltage with transients (VDC):	21-32		40-64	
Input voltage without transients (VDC):	21-40		40-100	
Output voltage (VDC), regulated:	13.2	24	13.2	24
Max. Current (A), continuous:	6	3	6	3
Max current (A), intermittent::	8	4	8	4
Load current:		3A continuously, 4A intermittent. 3A at +20°C to +30 C ambient temperature, load current is linearly derated to 1.5A at +60°C ambient temperature.		
Temperature range:	÷20°C to +30 C.			
Load regulation:		5% for 0 to 3A load variation and 24V input voltage.		
Switch frequency:	ca. 50kHz.			
Line regulation:		5% for 20 to 32V variation of input voltage and 3A load current.		
Ripple:	10mV RMS at 3A load current and 28V input voltage.			
No load current:		approx. 80mA at 24V input voltage.		
EMC, emission:	EN 50081-1 (EN 55014).			
EMC, Immunity:	EN 50082-1 (IEC 801-2, -3 and -4).			
Efficiency:	81% at 28V input and 3A load.			
Protection:	The converter is protected against reversed input polarity. A fuse of 6.3A in series with input. Voltage over 50V will be protected with transorb diode. The output is protected against overvoltage at approx. 33V. Short circuit protected. The converter has thermal protection.			
Insulation:	Input and output are electrically separated from chassis. The input is electrically separated from output.			
Terminals:	Input and output have 6.3mm push on terminals.			
Dimesions:	L 135 x B 119 x H 46mm.			
Weight:	0.6kg.			
Notes:	This version is over- and undervoltage protected			

SPECIFICATIONS FOR 9262	72 / 12	72 / 24	80 / 12	80 / 24
Available versions	x			
Input voltage with transients (VDC):	60-96		72-110	70-110
Input voltage without transients (VDC):	60-120		72-160	
Output voltage (VDC), regulated:	13.2	24	13.2	24
Max. Current (A), continuous:	6	3	6	3
Max current (A), intermittent::	8	4	8	4
Temperature range:	÷20°C to +30 °C.			
Load current:				
Switch frequency:	ca. 50kHz.			
Load regulation:				
Ripple:	10mV RMS at 3A load current and 28V input voltage.			
Line regulation:				
EMC, emission:	EN 50081-1 (EN 55014).			
No load current:				
EMC, Immunity:	EN 50082-1 (IEC 801-2, -3 and -4).			
Efficiency:	81% at 28V input and 3A load.			
Protection:	The converter is protected against reversed input polarity. A fuse of 6.3A in series with input. Voltage over 50V will be protected with transorb diode. The output is protected against overvoltage at approx. 33V. Short circuit protected. The converter has thermal protection.			
Insulation:	Input and output are electrically separated from chassis. The input is electrically separated from output.			
Terminals:	Input and output have 6.3mm push on terminals.			
Dimesions:	L 135 x B 119 x H 46mm.			
Weight:	0.6kg.			
Notes:				