



**Electrical data:**

Isolation resistance	100 MΩ
Input voltage	3 x 400 ... 500 AC V
Output current	40 A
Isolation voltage	3000 AC / 4242 DC V
Start-up time	< 1 s
Ripple and noise	80 mV
Switching frequency	52 kHz
Output wattage	960 VA
Output voltage	24 DC V
Inrush current	< 25 A
Line frequency	47...63 Hz
Input fuse	T5 A / 500 V AC internal/phase
Voltage trim range	22.5...28.5 DC V
Hold-up time	> 20 ms / typ 15 ms @ 400 V AC / typ 30 ms @ 500 V AC
Input voltage range	340...575 V AC / 480...820 V DC

**Mechanical data:**

Temperature coefficient	±0.03 % / °C
Ambient temperature max.	+71 °C
Ambient temperature min.	-40 °C
Housing material	Metal
Weight	3,4 kg
Derating	-3.5 % / °C from +61 °C

**General data:**

DC ON indicator	Green LED
Output short circuit	Hiccup-Modus
Approvals	CE, UL/cUL, TUV
DC LOW indicator	Red LED
Efficiency	92 %
Cooling	Air free convection

**Wiring:**

