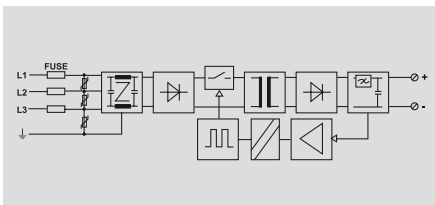
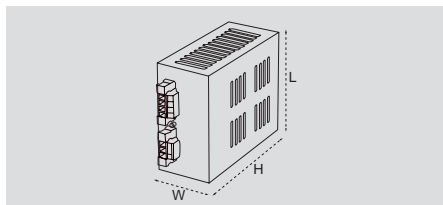


Switch-mode power supplies

Connect power 3-phase

CP-SNT 380-480VAC/24V



Technical data

Input	
Input voltage	306... 550 Vac, typ.: 360...480 Vac
Input current	120 mA @ 360 Vac; 100 mA @ 230 Vac
Frequency	50/ 60 Hz
Input fuse	3 x 1A slow fuse(internal)
Overvoltage protection	Varistor
Output	
Output voltage	24 Vdc
Output current	2,3 A
Max. output power	55W
Residual ripple	< 50 mV RMS
Overload protection	Overvoltage / -thermal switch-off
Overvoltage protection	Varistor
Mains failure bridge-over time at 360 Vac	120ms
Mains failure bridge-over time at 480 Vac	120ms
Control at 10...100% load	1%
Possibility of parallel connection	No
Overload protection	Overvoltage / -thermal switch-off
Insulation coordination	
Galvanic isolation output-earth	500 V RMS
Galvanic isolation input-earth	1,5 kV RMS
Galvanic isolation input-output	3 kV RMS
Galvanic isolation input/output-rail	3 kV RMS
General data	
Operation temperature	0 °C...+50 °C
Storage temperature	-40 °C...+85 °C
Degree of efficiency	85%
Status display	LED green
Standards	EN 50178, EN 60950, IEC950
EMC standards	EN 55011, EN 55022, EN 55024, EN 61000-6-2, 3
Power factor correction	No
Approvals	CSA / UL/UR / CE
Screw connection	
Clamping range (rating- / min. / max.)	4 / 0.10 / 4 mm ²
Length x width x height	108.0 x 60.0 x 168.0 mm
Derating: 10% @ 85 °C	

Ordering data

Type	Qty.	Order No.
CP-SNT 380-480VAC/24V	1	9917790324
Information		

Accessories

Information

Articles with coloured order number are kept permanently in stock at the central warehouse in Germany. Delivery times see page X.2