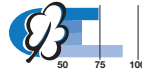



Power entry module Type CE

- Panel mount: screw-on version, front-side
- 4 functions: appliance inlet, fuseholder with interchangeable fuse drawer for 5 x 20 mm or 6,3 x 32 mm fuses, with series-parallel voltage selector and line filter

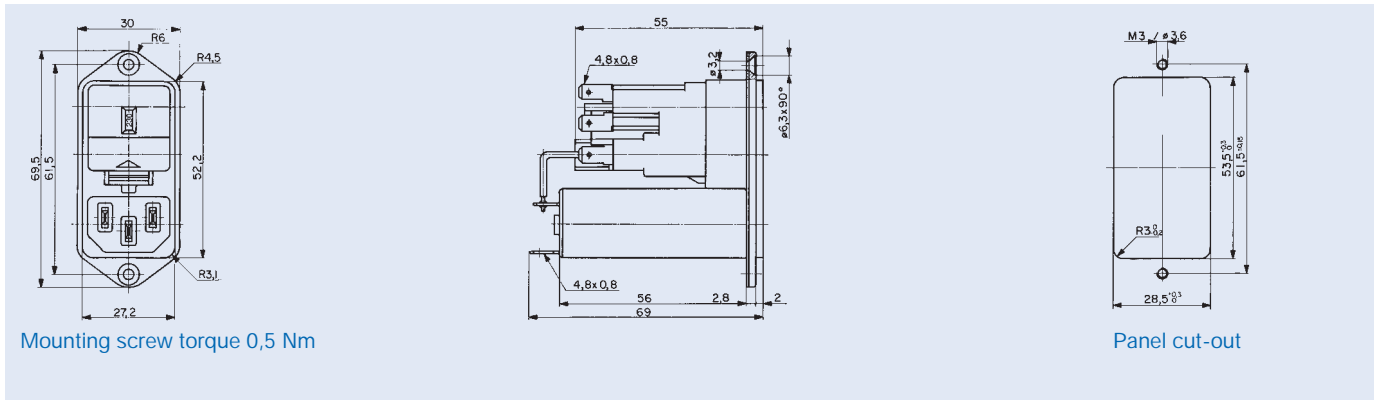

Characteristics

- All single elements are already partial wired
- The “Extra-Safe” fuse drawers satisfy international standards for medical equipment. The drawer can only be removed with the aid of a tool
- The fuseholder is accessible from the equipment front
- Qualified for use in equipment according to IEC/EN 60950

Technical data

Rated voltage	125/250 VAC; 50/60 Hz
Rated currents	1–10 A; @T _a 40 °C
Leakage current, Standard	< 0,5 mA (250 V/60 Hz)
Medical	< 5 µA (250 V/60 Hz)
Test voltage (2 sec)	1,7 kVDC between L-N 2,7 kVDC between L/N-PE
Allowable ambient air temperatures T _a	–25 °C to +85 °C
Climatic category	25/085/21 acc. to IEC/EN 60068-1
Degree of protection (front-side)	IP40 acc. to IEC 60529
Protection class	suitable for equipment with prot. cl. I, acc. to IEC 61140
Terminals	quick-connect 4,8 x 0,8 mm
Panel thickness s	max. 8 mm
Materials: Housing	Thermoplastic, black, UL94 V–0
Appliance-inlet	 acc. to IEC/EN 60320-1/C14, Protection class I, pin-temperature 70 °C (cold condition)
Fuseholder	1- or 2-pole, shocksafe category PC2 acc. to IEC/EN 60127-6 for fuse-links 5 x 20 or 6,3 x 32 mm
Rated power acceptance at ambient air temp. T _a 23 °C	5 x 20: 2,5 W (1-pole)/2 W (2-pole) per pole 6,3 x 32: 3,15 W (1-pole)/2,5 W (2-pole) per pole
Admissible power acceptance at higher T _a	see derating curves. Take note of the information on page 197
Voltage selector	series-parallel, 4, 3 or 2 switch positions or usable as a 2-pole change-over switch.
Line filter, standard and medical	acc. to IEC 60939, EN 133 200, UL 1283, CSA C 22.2 no. 8 Technical details see page 202

Dimensions

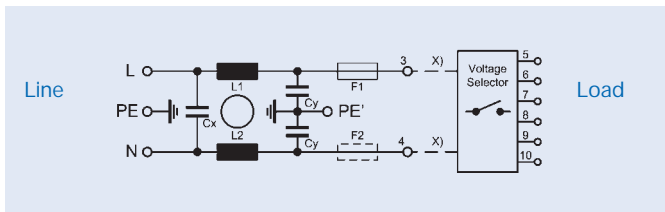


Mounting screw torque 0,5 Nm

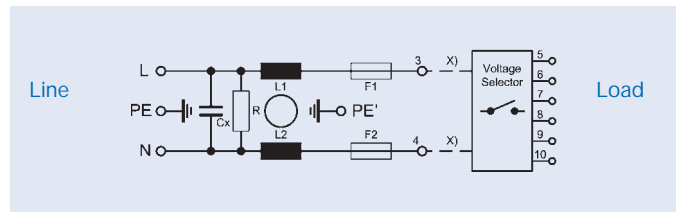
Panel cut-out

Diagrams

Standard version



Medical version



x) external connection to be made by customer

Optional accessory cables (stranded conductor) for voltage selector wiring see on page 63

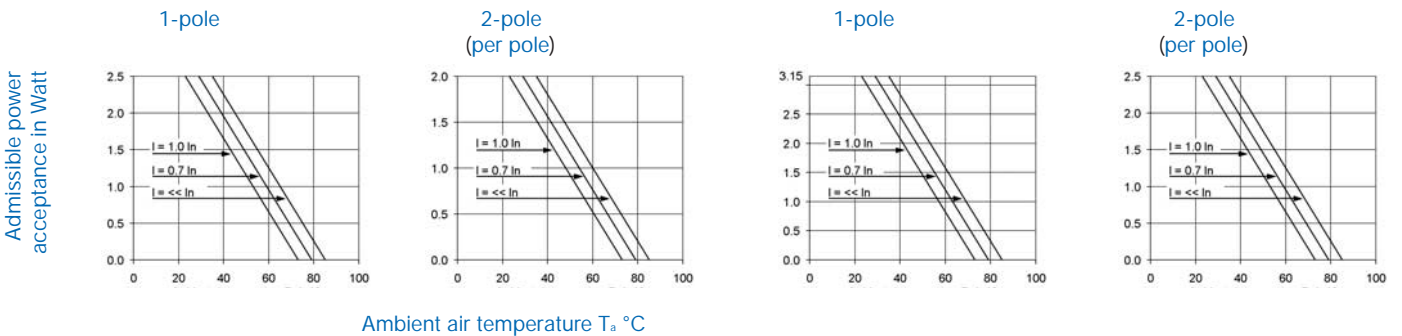
Technical data of filter-components

Rated current (A)	Filter-Type	Inductance L1/L2 (mH)	Capacitance		R (MΩ)
			CX (nF)	CY (nF)	
1	Standard	2 x 10	68	2 x 2,2	-
2		2 x 4			
4		2 x 1,5			
6		2 x 0,8			
10		2 x 0,3			
1	Medical	2 x 10	68	-	1
2		2 x 4			
4		2 x 1,5			
6		2 x 0,8			
10		2 x 0,3			

Derating curves for fuseholder

Fuses 5 x 20 mm

Fuses 6,3 x 32 mm

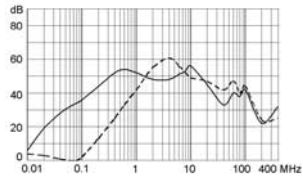


Attenuation loss

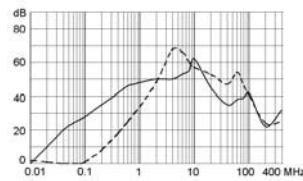
Standard version

differential mode -----
common mode _____

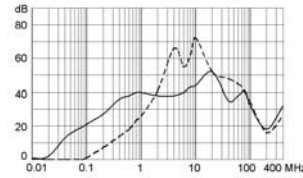
1 A



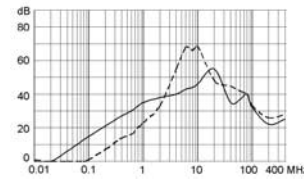
2 A



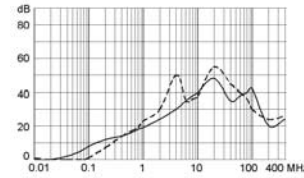
4 A



6 A

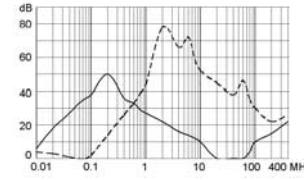


10 A

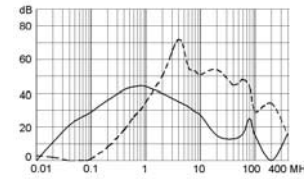


Medical version

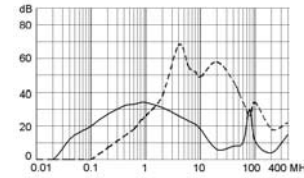
1 A



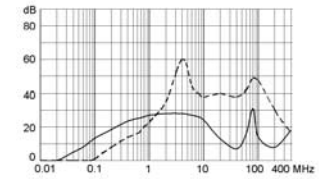
2 A



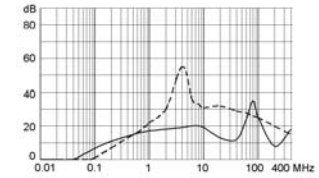
4 A



6 A



10 A



Order Numbers for socket

Fuse drawer and voltage selector insert must be ordered separately.
Order nos. see pages 62, 63

Type	Order no	Rated current	Filter-Type	Fuseholder	Voltage selector with
CE	CE16.5100.151	1 A	Standard	1-pole	•
	CE26.5100.151	2 A			
	CE36.5100.151	4 A			
	CE46.5100.151	6 A			
	CE66.5100.151	10 A			
CE	CE10.6100.151	1 A	Standard	2-pole	•
	CE20.6100.151	2 A			
	CE30.6100.151	4 A			
	CE40.6100.151	6 A			
	CE60.6100.151	10 A			
CE	CEG0.6100.151	1 A	Medical	2-pole	•
	CEA0.6100.151	2 A			
	CEC0.6100.151	4 A			
	CEE0.6100.151	6 A			
	CEL0.6100.151	10 A			

Accessories see page 171