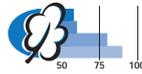


### Power Entry Module Type KM

- Panel mount: snap-in, front-side
- 3 functions: appliance inlet, fuseholder for fuses 5 x 20 mm, line switch
- Version with line filter/shield see page 99



Plug removal necessary for fuse replacement



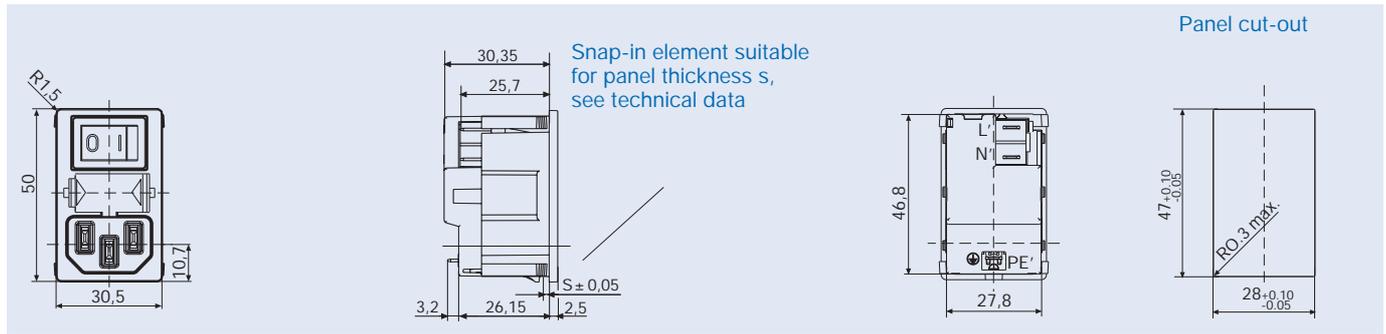
#### Characteristics

- Ultra-compact design. Small dimensions in front of and behind the panel
- All single elements are already wired
- For added safety "Extra-Safe" fuse drawers are available. 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

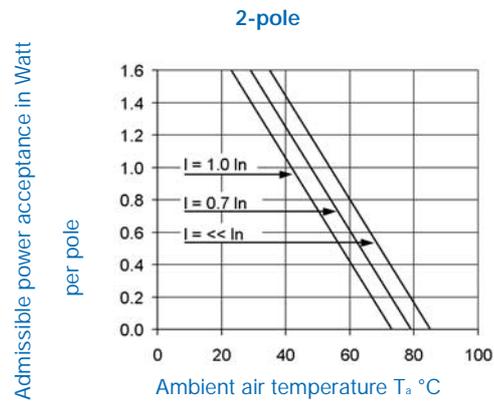
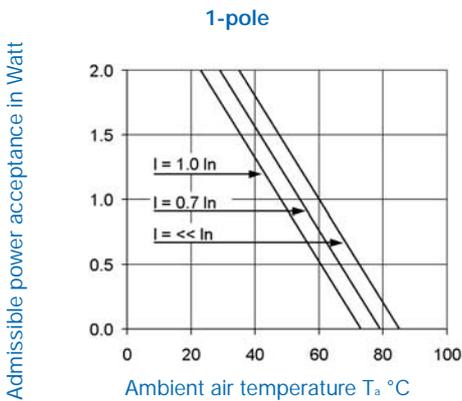
#### Technical data

Rated voltage	250 VAC
Rated current	10 A
Dielectric strength (50 Hz, 1 Min.)	> 2,5 kV between L-N/ > 3 kV between L/N-PE
Allowable ambient air temperatures T <sub>a</sub>	-25 °C to +70 °C
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/tin-plated
Panel thickness s	only one snap-in version suitable for 1/1,5/2/2,5 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 mm
Rated power acceptance at ambient air temp. T <sub>a</sub> 23 °C	2 W (1-pole) 1,6 W (2-pole) per pole
Admissible power acceptance at higher T <sub>a</sub>	see derating curves. Take note of the information on page 195
Line switch (Rocker switch)	1- or 2-pole, non-illuminated, acc. to IEC/EN 61058-1. Technical details see page 200

Dimensions

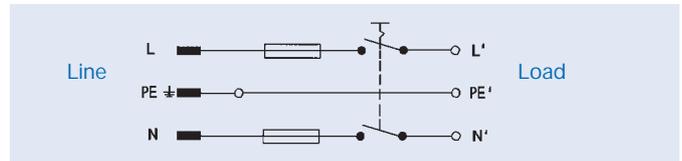


Derating curves for fuseholder



Diagram

Version: Line switch and fuseholder 2-pole



Order Numbers: socket (Fuse drawer must be ordered separately)

Type	Order no	Line switch	Fuseholder	Cover on the rear-side
KM	KM00.1205.11	2-pole	1-pole	with
	KM00.1105.11	2-pole	2-pole	with

Other versions on request:

- Line switch 1-pole
- without cover
- Protection class II, 70 °C
- Other rocker marking

Order Numbers: fuse drawer (Fingergrip and Extra Safe. The same drawer as used by type KEA, KFA, KM, KMF)

Design	1-pole	2-pole
Fingergrip	4301.1405	4301.1401
Extra Safe	4301.1407	4301.1403

Other versions on request:

- Fuse drawer 1-pole, plus spare fuse case
- Fuse drawer 2-pole, with shorting bar in the neutral side N

Accessories see page 171