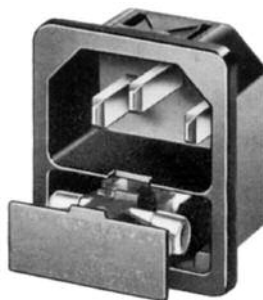


Types 6200, 6205



1-pole
Type 6202: for protection class II

Types 6200, 6205



1-pole

C14



70° C



Description

- Panel Mount:
Screw-on version from front or rear side, snap-in version from front side
- 2 Functions:
Inlet Protection class I, Fuseholder for fuse-links 5 x 20 mm 1-pole
- Solder terminals or quick connect terminals
- Alternative: version with line filter [5200](#)

Characteristics

- All single elements are already wired
- Plug removal necessary for fuse-link replacement
The fuseholder is accessible from the equipment front
With spare fuse compartment
- Qualified for use in equipment according IEC/EN 60950

Other versions on request

- Types for rivet mounting available upon request

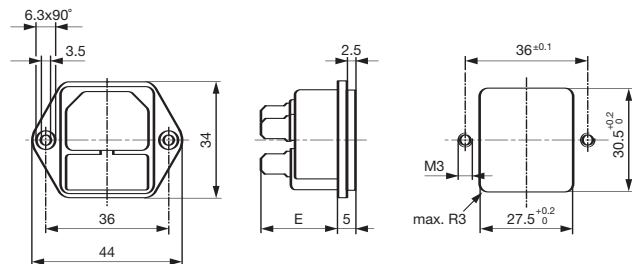
Technical Data

Ratings IEC	10 A / 250 VAC; 50 Hz
Ratings UL/CSA	10 A / 250 VAC; 60 Hz
Dielectric Strength	> 2 kVAC between L-N > 2 kVAC between L/N-PE (1 min/50 Hz)
Allowable operation temp.	-25 °C to 70 °C
Degree of Protection	from front side IP 40 acc. to IEC 60529
Protection Class	Suitable for appliances with protection class I acc. to IEC 61140
Terminals	Solder terminals or quick connect terminals, tin-plated
Panel Thickness s	Screw-on: max 6 mm Mounting screw torque max 0.5 Nm Snap-In: 1/1.5/2/2.5/3 mm
Material: Housing	Thermoplastic, Black, UL 94V-0

Appliance-inlet /-outlet	C14 acc. to IEC/EN 60320-1, UL 498, CSA C22.2 no. 42 (for cold condition) pin-temperature 70 °C, 10 A, Protection class I
Fuseholder	1-pole, Shocksafe category PC2 acc. to IEC 60127-6, for fuse-links 5 x 20 mm
Rated Power Acceptance @ Ta 23 °C	5 x 20: 2 W (1-pole)
Power acceptance @ Ta > 23°C	Admissible power acceptance at higher ambient temperature see derating curves. Take note of the information POWER ENTRY MODULES WITHOUT LINE FILTER

Dimensions

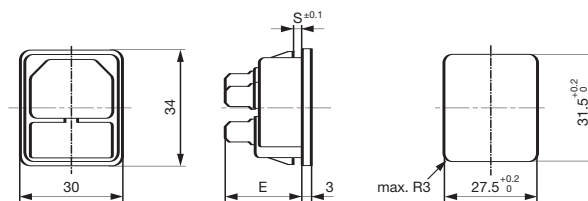
Screw-on mounting types 6200/02/05



E: solder terminals<TAB/><TAB/>20.5 mm

E: quick-connect terminals<TAB/>23.5 mm

Snap-in mounting types 6200/02/05

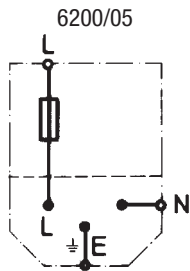


E: solder terminals<TAB/><TAB/>22.5 mm

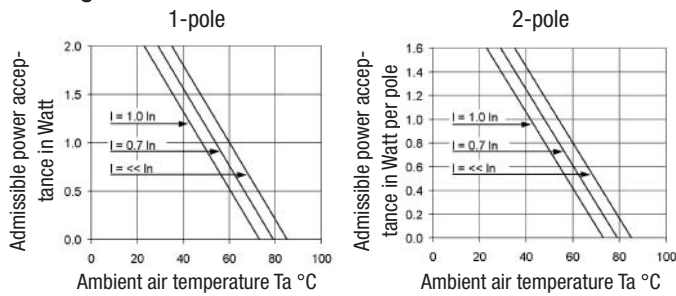
E: quick-connect terminals<TAB/>25.5 mm

S: 1.0/1.5/2.0/2.5/3.0 mm

Diagrams



Derating curves



Variants

Socket and fuse-carrier

Order Number	Protection Class	Panel mounting	Panel Thickness s [mm]	Fuseholder	Terminals	Internal wired
6200.4210	I	Snap-In	1	1-pole	Quick connect terminals 4.8 x 0.8 mm	●
6200.4215	I	Snap-In	1.5	1-pole	Quick connect terminals 4.8 x 0.8 mm	●
6200.4220	I	Snap-In	2	1-pole	Quick connect terminals 4.8 x 0.8 mm	●
6200.4225	I	Snap-In	2.5	1-pole	Quick connect terminals 4.8 x 0.8 mm	●
6200.4230	I	Snap-In	3	1-pole	Quick connect terminals 4.8 x 0.8 mm	●
6200.4310	I	Snap-In	1	1-pole	Quick connect terminals 6.3 x 0.8 mm	●
6200.4315	I	Snap-In	1.5	1-pole	Quick connect terminals 6.3 x 0.8 mm	●
6200.4320	I	Snap-In	2	1-pole	Quick connect terminals 6.3 x 0.8 mm	●
6200.4325	I	Snap-In	2.5	1-pole	Quick connect terminals 6.3 x 0.8 mm	●
6200.4330	I	Snap-In	3	1-pole	Quick connect terminals 6.3 x 0.8 mm	●
6200.4110	I	Snap-In	1	1-pole	Solder terminals 3.8 x 0.8 mm	●
6200.4115	I	Snap-In	1.5	1-pole	Solder terminals 3.8 x 0.8 mm	●
6200.4120	I	Snap-In	2	1-pole	Solder terminals 3.8 x 0.8 mm	●
6200.4125	I	Snap-In	2.5	1-pole	Solder terminals 3.8 x 0.8 mm	●
6200.4130	I	Snap-In	3	1-pole	Solder terminals 3.8 x 0.8 mm	●
6200.2200	I	Screw-on		1-pole	Quick connect terminals 4.8 x 0.8 mm	●
6200.2300	I	Screw-on		1-pole	Quick connect terminals 6.3 x 0.8 mm	●
6200.2100	I	Screw-on		1-pole	Solder terminals 3.8 x 0.8 mm	●

Packaging unit

50 Pcs