Safety Information

❶ Conductor sizes: 0.25 mm² – 4 mm² "s + f-st";
Push-in conductor sizes: 0.75 mm² – 4 mm² "s"
and 0.75 mm² – 2.5 mm²
"insulated ferrules, 12 mm"

❷ 400 V = rated voltage
6 kV = rated surge voltage
3 = pollution degree
(also see Section 14)

❸ - Individual arrangement: 10 A
- Block arrangement: 5 A
Protection against direct contact must be observed for 42 V and higher voltages

❹ Strip length, see packaging or instructions.

❺ See application notes for:
Colored push-in type jumper bars, page 139
Staggered jumper, page 141
Adjacent jumper for continuous commoning, page 139
Push-in type wire jumper, page 140
TOPJOB®S connector, page 134
TOPJOB®S L-type test plug module, page 136

Selecting the correct fuse cartridge is important for product safety within applications, as well as for fuse cartridge service life and reliability. Fuse cartrigdes can operate perfectly as protection (break-off point) if they are properly selected and used according to manufacturer specifications.

The rated currents of the fuse cartridges are defined differently in international standards.

Due to different current rating definitions, the recommended current-carrying permanent capacity of the fuses is max. 80% of their rated current according to DIN 72581 part 3 (for an ambient operating temperature of 23 °C).

Regarding product safety, it is generally necessary to test fuse cartridges under normal conditions and operational failures within your application.