

Fuse insulation piercing pit connector 100A

Rating 100A
Fuse size 22x58
Conductors section 6-50mm²

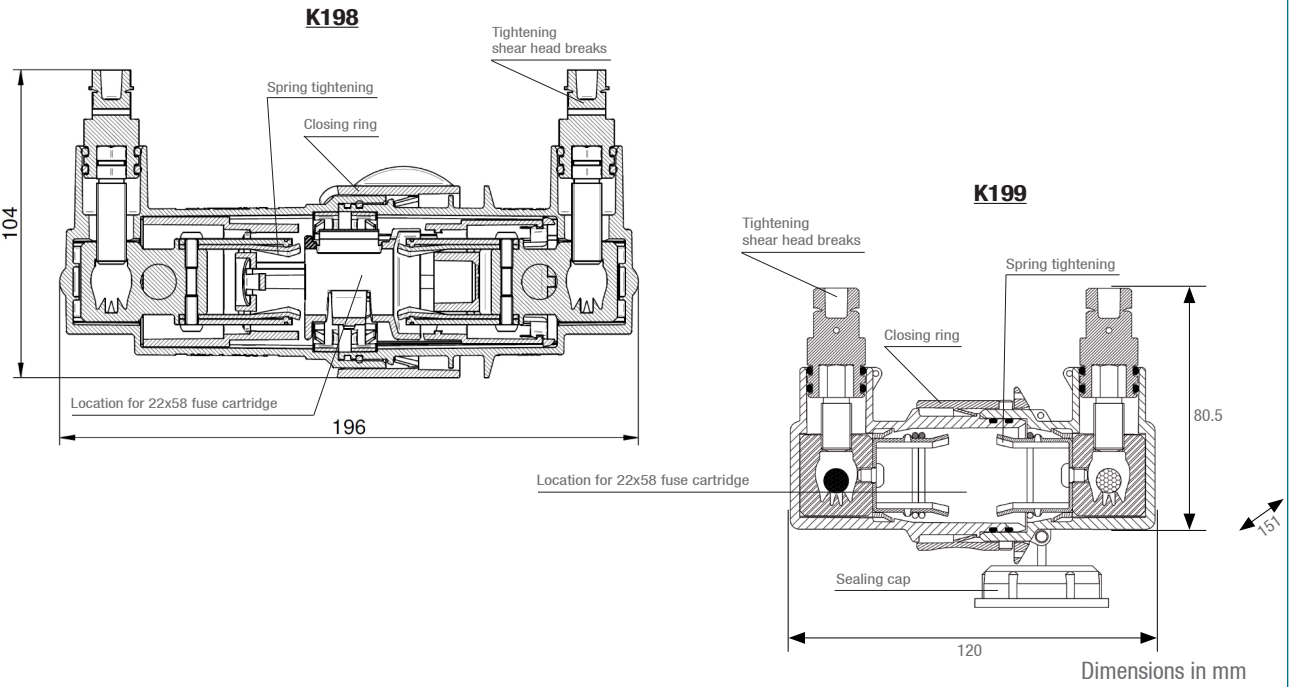


Application

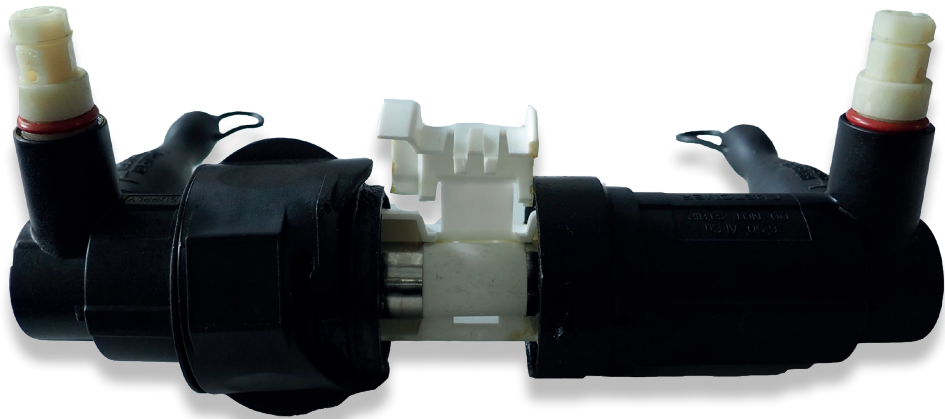
This Fuse Insulation Piercing Pit Connector (IPPC) is designed to receive a neutral tube, a mini-switch or a 100A maximum, size 22x58 fuse cartridge. It is used to connect a customer service line to an underground conductor. It is installed in a pit and can operate partially and temporary immersed in water. It is equipped with mechanical tightening terminals allowing its installation on a conductor using a simple spanner.

Description

- Terminals use insulation piercing technology.
- Tightening efficiency is ensured by shear head screws.
- The connection is totally watertight.
- The terminals offer a capacity from 6 up to 50mm² Al/Cu.
- On the K199, the elastic tightening of the cartridge is calibrated so that when the connector is opened, the cartridge remains on the customer side (therefore without voltage).
- A sealing cap temporarily protects the access on the network side.
- On the K198, the elastic tightening of the cartridge is calibrated so that when the connector is opened, the cartridge is not in contact with both side. This product is specially design for housing power plant and allows a safe operating. It is IP2X when opening. When it closes, this fuse IPPC is IP67.
- Once the cartridge is installed, the connectors are locked using the closing ring.



Code	Designation	Weight (kg)	Sales unit
K198	FUSE INSULATION PIERCING PIT CONNECTOR 100A (22x58) PERFO 6-50 IP2X	0.440	10
K199	FUSE INSULATION PIERCING PIT CONNECTOR 100A (22x58) PERFO 6-50	0.302	10



K198 - Opened



K199 - Installation in a pit

SEE SHEET
INSTALLATION / LV insulated toolings

SEE SHEET
PROTECTION / Fuses