

## Accessories for separable connectors

For serie 400 rating 400 A & 630 A - Interfaces B & C

**formfit**<sup>®</sup>

**elascon**  
 EC



### Medium Voltage (MV)

Up to 36 kV

### MV Separable Connectors

Reference : FMRS-400 / FMPI-400 / FMPCS-400 / FMPC-630 / CZ / FMPSs-400 /  
 FMPEs-400/FMTR-630/C

### Dead-end receptacle - FMR-400/FMRs-400

- EPDM moulding with semi-conducting EPDM jacket. Provides a dead-end facility for insulating bushings.
- Operated when de-energized.
- Watertight, slipped on with silicone grease.
- Supplied with locking brace.
- Suffix **S** screw type (for bushings with Interface type C)

#### Packing

Per piece.

#### References

- 12 kV → **FMR-400-12 / FMRs-400-12**
- 24 kV → **FMR-400-24 / FMRs-400-24**
- 36 kV → **FMR-400-36 / FMRs-400-36**

**INTERFACE**  
**B**

**INTERFACE**  
**C**



### Insulating plug FMPI-400

- Epoxy resin moulding which provides a dead-end facility for separable tee connectors type FMCT-400 or FMCTs-400.
- Operated when de-energized.
- Includes a capacitive voltage divider that is protected by a cap of semi-conducting EPDM during normal use.

#### Packing

Per piece.

#### References

- 12 kV → **FMPI-400-12**
- 24 kV → **FMPI-400-24**
- 36 kV → **FMPI-400-36**



### Straight connecting plug FMPCs-400

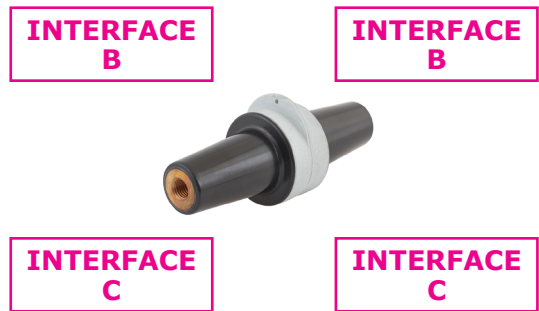
- Epoxy resin moulded over a copper rod. For connection of two tee connectors FMCT-400, FMCTs-400 or FMCTXs-630/C in combinations such as disconnectable joint, tee off or dual cable supply.
- Connection to rod by the clamping screws of the connectors. Integral reconstitution of insulation. Protection through screen continuity of connected items.
- Operated when de-energized.

**Packing**

Per piece.

**References**

- 12 kV → **FMPCs-400-C/C-12**  
**FMPCs-400-B/B-12**  
**FMPCs-400-B/C-12**
- 24 kV → **FMPCs-400-C/C-24**  
**FMPCs-400-B/B-24**  
**FMPCs-400-B/C-24**
- 36 kV → **FMPCs-400-C/C-36**



### Test rod FMTR-400/630

- For testing or earthing of cables equipped with separable tee connectors.
- Screwed onto threaded part of contact pin or on clamping screw of tee connectors.

**Packing**

Per piece.

**References**

- 12 kV and 24 kV → **FMTR-400/630**



### Stand-off plug FMPS-400 / FMPSs-400

- EPDM moulding designed to support and dead-end separable connectors when removed from the equipment.
- The stand-off plug is equipped with a metallic bracket. The part in semi-conducting EPDM provides the electrical continuity with the outer envelope of the separable connector.
- Operated when de-energized.
- Suffixe **S** screw type (for Interface C).

**Packing**

per piece.

**References**

- 12 kV → **FMPS-400-12 / FMPSs-400-12**
- 24 kV → **FMPS-400-24 / FMPSs-400-24**
- 36 kV → **FMPS-400-36 / FMPSs-400-24**



### Earthing plug FMPE-400 / FMPEs-400

- EPDM moulding designed to support and earth separable connectors when removed from the equipment.
- The earthing-plug is equipped With a metallic bracket.
- Suffixe **S** screw type (for Interface C).

**Packing**

per piece.

**References**

**FMPE-400 / FMPEs-400**



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