



MJC

Mechanical joint closure

- Watertight splice closure for aerial, underground and direct buried splices in the unpressurized copper telecommunication network.
- Robust construction with high mechanical strength.
- Proven gel sealing system:
 - easy to handle at all temperatures,
 - easy to re-enter.
- Innovative cable fixation system.
- No special tools needed for installations or re-entry.
- Closure uses overcentering 'ski boot' type latches.
- Flexible branching plug system allowing installation of cables from 5pair .5 to 100pair .5.
- Integrated mounting brackets for aerial and wall installation.
- Reduced inventory as fewer size closures needed to cover a wide range of applications up to 100 pairs.
- Both dome-ended and in-line closures are available.
- Cable configuration changes possible with a minimum of extra accessories.
- No shelf life.

Kit content

Closure cap-ended or in-line
 Cable clamps
 Cleaning tissue
 Gel tape
 Installation Instruction
 Measuring tape

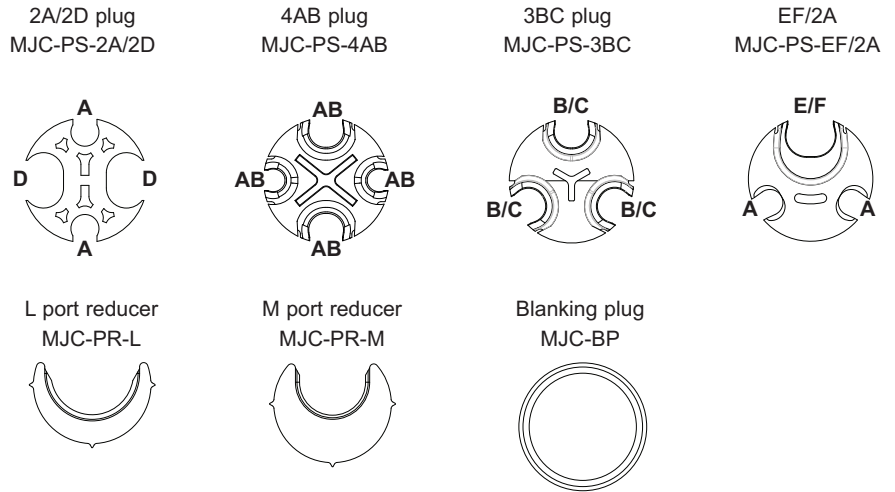
Optional

Branching plugs
 Blanking plug
 Port reducer

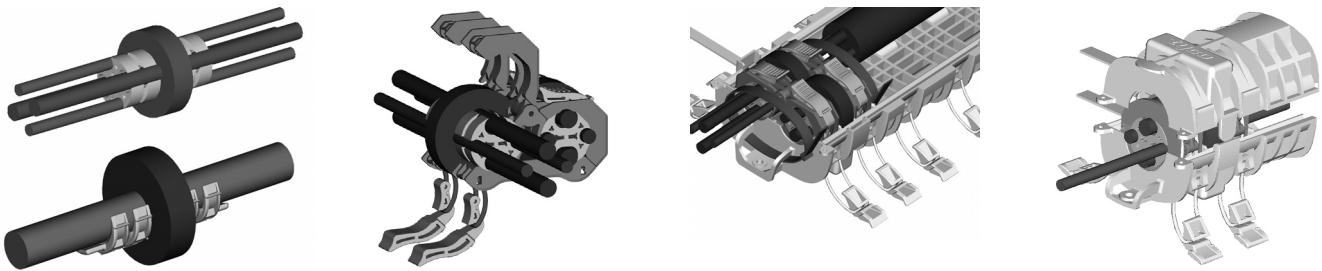
Plug selection

Port	Typical cable
Port A	5 pr.5 mm
Port B/D	10 pr.5 mm
Port C/D	20 pr.5 mm
Port E/F	30 pr.5 mm
Port M	50 pr.5 mm
Port L	100 pr.5 mm cable
Blanking plug	

Different types of branching plugs



Installation steps



Sizing/ordering information (Dimensions in mm)

Cable diameter range: from Ø 7 mm till Ø 28 mm

Description	Closure type	Max. number of branching plugs	Typical splice volume	Max. splice diameter	Total internal length
MJC-10/20PR-CE	Cap-ended	1	10/20 pair	50	185
MJC-10/20PR-INL	Inline	1 in/1 out	10/20 pair	50	240
MJC-50/100PR-CE	Cap-ended	4	50/100 pair	120	185
MJC-50/100PR-INL	Inline	2 in/2 out	50/100 pair	90x60	370

Re-entry

For cable re-configuration an extra geltape kit MJC-PS-GEL is necessary.

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