

Optional versions

Stop-End joint > With the stop end module, a standard joint becomes a pot-end for cables that will be energized



Application

An end joint can be applied at the end of a cable trace or when a cable trace is (partly) put out of operation.

Benefits

- Easy to accomplish.
- A stop-end module converts a standard joint.

Extended joint > With an extension shell, the cable entry and connection space for the earth bond is extended



Application

An extended shell offers greater space to bond additional components such as lead sheaths on polymeric cables or DWA.

Benefits

- More bonding length and better water sealing
- Available on single or both ends
- Well suited to the petrochemical industry.

Oil refill joint > By means of a special manifold, a connection is made between the metallic sheath and an oil reservoir



Application

Where transitions from paper to polymeric cables are required on new construction, oil refill joints feed the paper cable to extend their life.

Benefits

- Continuous supply of oil
- Prevents drying out
- Extending cable network life

Application	Type	Cable (mm ² *)	Conductor size (mm ²)*	Type	Construction
12 kV	M75	Paper (3-core)	35 -300	1 x lead	Without inner joint
	M85	Paper (3-core)	300 -400	1 x lead	Without inner joint
	M105	Paper (3-core)	95 - 400	3 x lead	Without inner joint
		Paper on polymer (3-core)	25 -150	Connection 1 x lead	M75 inner joint
		Paper on polymer (3-core)	50 - 240	Connection 1 x lead	M85 inner joint
24 kV	M75	Paper (3-core)	35 -185	1 x lead	Without inner joint
	M85	Paper (3-core)	240 -400	1 x lead	Without inner joint
	M105	Paper (3-core)	70 - 400	3 x lead	Without inner joint
		Paper (3-core)	35 -150	Connection 1 x lead	M85 inner joint
		M75	Paper (3-core)	35-70	1 x lead
36 kV	M85	Paper (3-core)	95-120	1 x lead	Without inner joint
	M105	Paper (3-core)	150 - 400	1 x lead	Without inner joint
		Paper (3-core)	70 - 300	3 x lead	Without inner joint

* Attention: Dependent on the outer sheath diameter and selected cable module.
The above sizes concern cables that fit into the joint. Different cables on request.