

LoviSil[®] Branch joints

LoviSil® Branch joints offer a perfect and low-cost solution for branch connections in medium voltage networks. The universal LoviSil® technology can accommodate a wide range of cable types. Because of the smart construction this joint can also be applied as feed-in joint and loop joint.

- Saving extra cable joints
- Saving cable length

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- Shorter installation time
- Applicable 12, 24 and 36 kV



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Branch connection without extra joints

LoviSil[®] Branch joints can be applied regardless of the main cable type. With branch joints a polymeric cable can be directly connected to paper or polymeric cables. No extra transition joints are needed and less excavation costs.

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With LoviSil® Branch joints the following connections can be realized.



Branch connection PILC-XLPE



Branch connection with stop-end (loop)



Branch connection XLPE (grid feed-in)



Feed-in joint

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The Branch joint is also very suitable for small single-core polymeric cables from wind turbines. LoviSil® feed-in joints are fitted with a specially developed connector wich enables jointing of small cross section source cables to large cross section cables of the existing grid.



Loop joint

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Normally when a substaion is decommissioned, the cables are jointed together by installing two cable joints plus a loop of new cable. The LoviSil[®] loop joint allows the two cables to be mounted directly without an extra loop cable.

The best connections are made together



The Lovink Enertech brand is synonymous with intelligent, innovative and cost-effective solutions, which we design, engineer and test from start to finish. With our own production facilities we supply reliable cable accessories that comply with all possible requirements, now and in the future.

Besides that, our desire is to offer you additional support with specialised advice and guidance. So we are both contributing to reliable electricity systems.



Lovink Enertech B.V. Lovinkweg 3 P.O. Box 111 NL-7060 AC Terborg T +31 (0)315 33 56 00 I www.lovink-enertech.com E info.le@lovink.com

We connect your power

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