

# LV Resin Cable Joints - Branch

suitable for PVC or XLPE cable, 1kV

## Smart Gel Joint

The Smart-Joint is a cable joint which is pre-filled with an insulating and waterproof filling mass, and is suitable for cable diameters up to 15.7mm (0,62 inch); 4 x 2.5 mm<sup>2</sup> (Un-armoured cables Only).

- Quick and easy installation
- Ready to use; the Smart Joint is being supplied "pre-filled" with the insulating filling mass (double) branch off joint provided with 4 pre-installed connectors and one earth connector
- Fully sealed for water penetration Environmental friendly
- No shelf life
- Provided with cable clamps
- Provided with 2 holes for easy installation CE-approval

Part No.	Description	Cable Diameter	Dimensions
80172	Smart Joint	5 – 15.7mm Ø	190 x 45 x 35mm
80176	Branch Smart Joint	5 – 15.7mm Ø x 4	170 x 73 x 37mm



## Gelbox

- Suitable for connecting LV electrical cables, telephone cables, etc.
- Gelbox is especially suitable for outdoor- and underground applications or in a humid environment where and IP68 sealing is required.

Item number	Description	Cable diameter (mm)	Dimensions (mm)	Order unit	Qty
80160	Gelbox	max Ø 14	78x78x34	per piece	170 x 73 x 37mm



## Filobox

Filobox is a compact and reliable cable joint for connecting plastic insulated cables. The Filobox is ideally suited for applications underwater, underground or in wet areas where an IP68 sealing is required.

Item number	Description	Cable diameter (mm)	Dimensions (mm)	Order unit
801601	Filobox JB2.5	max Ø 20	78x78x34	5 pcs/carton
801602	Filobox JB 6	max Ø 20	94x94x34	5 pcs/carton

