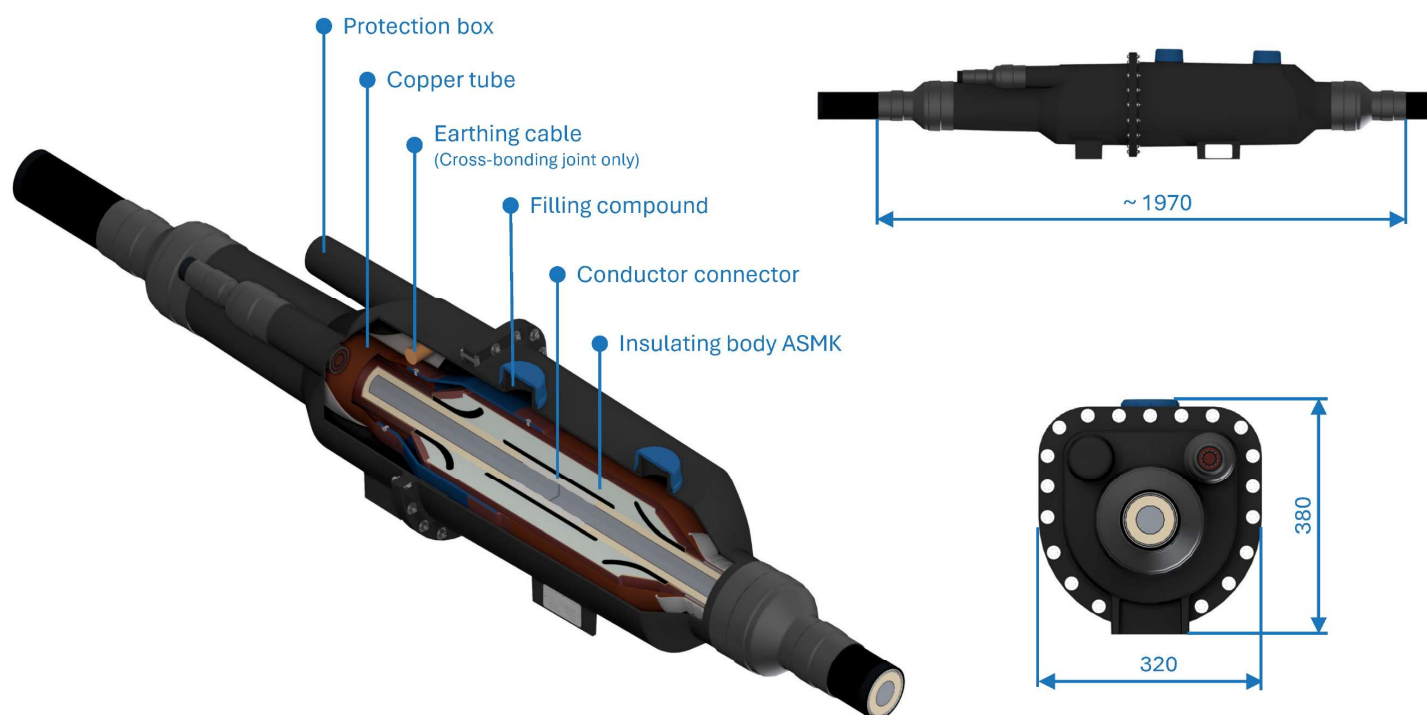


Straight-through joint | Cross-bonding joint

MPCT 1.72-21 | MPCT 1.72-31

Dimension in mm



Highest Voltage (Um)

72.5 kV



Max. Cross Section

2500 mm²



Cable Insulation Ø

35-88 mm



Short Circuit Screen

40 kA, 1 sec



Weight

177 kg

Engineered for Reliability

MPCT is a compact high-voltage joint for polymeric cable systems, designed for reliable long-term operation. Its protection concept combines mechanical strength, moisture sealing and proven screen separation technology for demanding transmission networks.



Moisture Protected

GF-reinforced PE box and internal filling compound provide durable water sealing and mechanical protection.



High Performance

Copper housing with screen-break insert enables reliable screen separation and safe bonding connection.



Easy Installation

Compact design reduces handling effort, shortens installation time and supports consistent assembly quality.