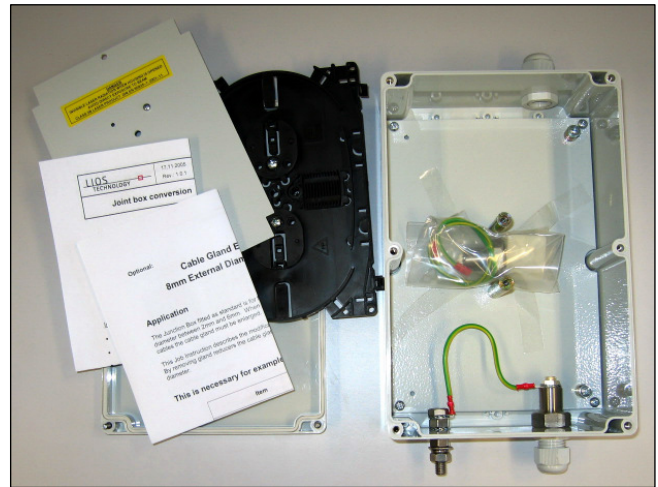


## Splice Box with Grounding System for Sensor Cable “Fast Response”

Part number: 28024030



Specifications	
General description	Splice box with grounding system for stranded wire loose steel tube sensor cable of 4mm diameter “fast response”. Installation in control cabinet close to OTS. Can also be used as joint box for repairing stranded wire sensor cable on location. Provides one entry for sensor cable, one entry for pigtail cable and a grounding bolt.
Included items	- Splice cassette with cover, heat shrinking and crimp protection sleeve holder, preinstalled in box - Termination socket, spring contacts bushing, nut, lock washer, grounding cable 300mm with two ring tongue lugs
Connector for grounding	Bolt M8 with nut, wrench size 13mm
Sensor cable entry	Cable gland for cables of 2.5 – 5.5mm diameter, wrench size 20mm. Optional for cables of 5 – 9mm diameter when removing gland reducer. Cable gland equipped with special termination socket with spring contacts.
Pigtail cable entry (to OTS)	Cable gland for cables of 2.5 – 5.5mm diameter, wrench size 20mm. Optional for cables of 5 – 9mm diameter when removing gland reducer.
Outer diameter of sensor cable steel tube	Min. 1.8mm, max. 2mm
Transition resistance on spring contacts	Max. 0.5mΩ
Rated current of total grounding system	Min. 0.5kA for 1sec, 16A permanently
Material box	Polycarbonate, halogen free
Colour box	grey, RAL7035
Outer dimensions box (WxDxH)	240mm x 160mm x 90mm
Protection grade box	IP65
Weight	1.2kg
Storage / operating temperature	-40°C to 80°C
Compliances	RoHS, Box: UL94-V2

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