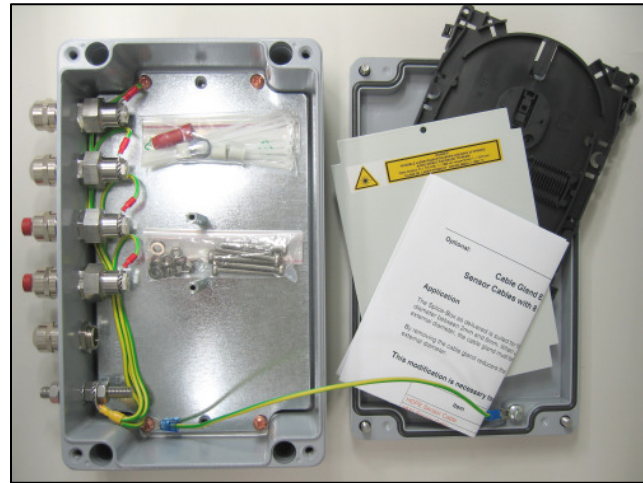


Splice Box Outdoor 4 Ch. for Sensor Cable with Grounding System

Part number: 28024039



Specifications	
General description	Outdoor splice box with grounding system for stranded wire loose steel tube sensor cable. Installation in harsh outdoor environment. Provides four entries for sensor cables, one entry for up to four pigtail cables and a grounding bolt. For use with OTS with multiple sensor cable channels.
Included items	<ul style="list-style-type: none"> - Splice cassette with cover, heat shrinking and crimp protection sleeve holder, preinstalled in box - Sealing plugs, for unused sensor cable entries - Quad sealing insert on pigtail cable entries with small sealing plugs for unused entries - Cable gland reducer for pigtail cable entry - Set of screws, washers and nuts (M5) for mounting
Connector for grounding of box, sensor cables	Bolt M8 with nut, wrench size 13mm
Sensor cable entries	Cable gland for cables of 2.5 – 5.5mm diameter, wrench size 20mm. Optional for cables of 5 – 10mm diameter when removing gland reducer. Cable gland equipped with special termination socket with spring contacts.
Pigtail cables entry (to OTS)	Cable gland, wrench size 20mm. Comes with quad sealing insert, each hole of 3mm diameter. Alternatively for metal free cable with cable gland for single cable of 2.5 – 5.5mm dia. or for single cable of 5 – 10mm dia. without 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 and colour box	Aluminium, seal in cover, powder coating, silver-grey RAL7001
Outer dimensions box (WxDxH)	260mm x 160mm x 91mm
Mounting box	4 holes in corners, 6mm diameter, distances: 240/110mm
Protection grade box	IP66 (EN60529)
Weight	2.0kg
Storage / operating temperature	-50°C to 90°C
Compliances	RoHS

LIOS Technology GmbH
LINEAR OPTICAL SENSORS
Schanzenstrasse 39
Building D9-D13
51063 Köln/Cologne Germany
Tel.: +49 221 99887-0
Fax: +49 221 99887-150
info@lios-tech.com

Further information about our products and services can be obtained at our internet site www.lios-tech.com

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