SILVYN® FPAD-M

Conduit fitting with Integrated cable strain relief for use with protective conduits SILVYN® FPAS and SILVYN® HCC

Info
Integrated SKINTOP® cable strain relief







- Maximum vibration protection
- Assembly time
- Optimum strain relief
- Integrated SKINTOP® cable gland
- Temperature-resistant
- UV-resistant
- Waterproof

Benefits
Provides additional strain relief for cable(s) through integrated SKINTOP® cable gland with flexible lamellas.
Quick-release fastener with locking device protects against unintentional opening of the conduit system.
Simple disassembly of the conduit fitting by help of a screwdriver.
Liquid-tight in accordance with protection class IP 66 / IP 68 (on the hose side, in conjunction with SILVYN® FPAS and SILVYN® HCC protective conduits).
Large, variable clamping ranges allow for different cable outer diameters.

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You can find the current technical data in the corresponding data sheet.
PN 0456 / 02_03.16

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Application range

For universal use at machine interfaces to connect a protective conduit system.
For protective conduit systems that require additional strain relief while maintaining a high level of sealing.
For use with SILVYN® FPAS and SILVYN® HCC protective conduits.
Can be used in dry, wet and especially in rough and oily environments.
Withstands chemical and mechanical stress.

Product features

Good weather and UV-resistance
Conduit fitting is openable with a screwdriver

Product Make-up

Metric connection thread
Body with inner sealing
Upper part with integrated all-round toothing
Integrated SKINTOP® cable strain relief

Technical Data

Classification ETIM 5:	ETIM 5.0 Class-ID: EC001176 ETIM 5.0 Class-Description: Screw connection for corrugated plastic hose
Classification ETIM 6:	ETIM 6.0 Class-ID: EC001176 ETIM 6.0 Class-Description: Screw connection for corrugated plastic hose
Certifications:	IEC EN 61386-23
Colour delivered:	Black (RAL 9005), UV-resistant
Material:	PA66 Halogen-free
Protection rating:	IP66 or IP68 depending on the fitting
Temperature range:	-30 °C to +100 °C

Note

Photographs and graphics are not to scale and do not represent detailed images of the respective products.
Prices are net prices without VAT and surcharges. Sale to business customers only.

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PRODUCT INFORMATION

Article number	Metric size	Clamping range in mm	Thread length mm	Suitable for SILVYN® FPAS	Suitable for SILVYN® HCC	Pieces / PU
SILVYN® FPAD-M IP66						
61805112	16 x 1.5	4.0 - 10.0	8	16	16	10
61805113	20 x 1.5	6.0 - 13.0	9	20	20	10
61805114	25 x 1.5	8.0 - 17.0	10	25	25	10
SILVYN® FPAD-M IP68						
61805109	16 x 1.5	4.0 - 10.0	8	16	16	10
61805110	20 x 1.5	6.0 - 13.0	9	21	-	10
61805111	25 x 1.5	8.0 - 17.0	10	28	-	10

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