elettrocanali
THE ITALIAN EVOLUTION OF ELECTRICITY

TECHNICAL DATA SHEET



ECGX12M

IP65 SPIRAL CONDUIT 12-BOX JOINT-M THREAD-16 mm - GREY

Conduits and fittings > Accessories and fittings > Joints and fittings > Series gx - ip65 fittings for spiral conduits > Coupler spiral conduit - box > Metric pitch - grey

Technical Symbols/Marks/Approvals

IP65 | UL94 V2 | GWT 750° | CE | RoHS II | | | MADE IN ITALY

Norms

EN 61386-1 EN 61386-23 UL 1696

Description

Connector for flexible spiral conduit to junction box, made of shockproof PP-based technopolymer. V2 self-extinguishing grade according to UL94 standard. Resistance to abnormal heat (GWT IEC 60695-2-11): up to 750 °C. Conduit inlet with self-locking thread. Rotating upper part, complete with pre-assembled locknut.
Conduit 12 mm - 16 mm metric Thread

Etim

GROUP EG000003 - Protective hose systems

CLASS EC001178 - Screw connection for protective plastic hose

Degree of protection (IP)	IP65	**Colour**	Grey	**Model**	Straight
Working temperature	-25 ÷ 65 °C	**Nominal diameter**	12 mm	**Thread length**	16 mm
Material sealing	No sealing	**Revolving thread**	Yes	**Construction type**	Internal thread
Type of connection	Thread	**Thread connection size**	M16 x 1.5	**One-piece**	Yes
Material screw gland	Polypropylene (PP)	**Min. inner diameter hose**	12 mm	**Approved in combination with protective conduit according to EN 61386-23**	Yes
Approved in combination with protective conduit UR	Yes				

Information, dimensions, diagrams and images are provided for informational purposes only and are current as of the date indicated. These elements may be subject to change at any time.

Documentation available for download



Certification

Certficato UL GUAINE E173313-2021.pdf



Certification

Serie Guaine e raccordi IMQ_CA02.06109_2023.pdf

Barcode

8050880889310

Pack

25 NR

0.2 [kg]

8057711594450

Cardboard

500 NR

4 [kg]

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