

INDUSTRIAL COMPONENT DATA

WP-GT BRASS M12 3241031 PHOENIX CONTACT Screw connection

Brand: PHOENIX CONTACT | Manufacturer Part Number: WP-GT BRASS M12



Manufacturer	PHOENIX CONTACT
MPN / Reference	WP-GT BRASS M12
Catalog number	3241031
Category	Screw connection for protective metallic hose
Minimum order	10 Pcs
Document ID	EO-92D2E39A42
Generated	2026-08-01

Product Overview

Screw connection
Brass cable gland with metric thread, IP40 degree of protection
Cable gland made from brass with metric thread, rotatable, IP40 protection

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path PHOENIX CONTACT > Industrial plug-in connectors/interfaces

Additional Product Information

Technical dataProduct propertiesProduct type Corrugated pipe screw connection
Type Outer thread
Cable outlet straight
Thread type metric
Data management status
Article revision 00
DimensionsWidth 21 mm
Height 33 mm
Length 33 mm
Wrench size 19 mm
Wrench size for mounting 19 mm
External dimensions
Outside diameter 14 mm

Internal dimensions

Internal diameter 8.5 mm

Material specificationsColor Brass color

Material Brass, nickel-plated

Components halogen-free

Environmental and real-life conditionsAmbient conditions

Degree of protection IP40

Ambient temperature (operation) -40 °C ... 250 °C

ETIM for 3241031 Flexible conduit systems (EC001180)

Feature Name

Feature Value

Nominal diameter (EF005114)

8.5 mm

Revolving thread (EF001757)

No

Connection type to housing (EF008847)

Thread

Thread type (EF001758)

Metric

Thread connection size (EF007834)

Other

One-piece (EF001774)

No

Housing material (EF001596)

Other

Surface protection (EF000139)

Nickel-plated

Lowest inner diameter hose (EF001760)

10 mm

Max. outer diameter hose (EF002504)

14 mm

Thread length (EF000368)

10 mm

Total length (EF000369)

33 mm

Total height (EF001761)

33 mm

Approved in combination with protective conduit according to DIN EN 61386-23 (EF008142)

No

Approved in combination with protective conduit CSA (EF001765)

No

Approved in combination with protective conduit UL (EF001787)

No

Approved in combination with protective conduit FI (EF001788)

No

Operating temperature (EF001742)

-40 °C

Number of inlets (EF003593)

1

With eart...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / WP-GT BRASS M12 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.