

INDUSTRIAL COMPONENT DATA

HC-B-GTRS-M25-ER-AL 1414657 PHOENIX CONTACT Cable gland

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-B-GTRS-M25-ER-AL



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-B-GTRS-M25-ER-AL
Catalog number	1414657
Category	Cable gland
Minimum order	1 Pcs
Document ID	EO-B8DE0B30DC
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Product Overview

Cable gland

Set consisting of: EVO metal adapter 141425 and cable glands with 1415193 terminal, M25

Set consisting of: EVO metal adapter 141425 and screw connection with terminal block 1415193, M25

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
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Additional Product Information

Technical dataProduct propertiesProduct type Cable gland with bayonet locking

No. of conductors 1

Type of the screw connection M25

Type with external strain relief

Shielded no

Data management status

Article revision 00

DimensionsDimensional drawing

Wrench size, union nut 29 mm

Wrench size, support 29 mm

Material specificationsColor Brass color

Material Pressure screw Brass, nickel-plated

Seal material EPDM

Seal material O-ring NBR
Material for screw connection Brass, nickel-plated
Cable/lineExternal cable diameter Cable 1 9 mm ... 17 mm
Mechanical propertiesMechanical data
Type of the screw connection M25
Environmental and real-life conditionsAmbient conditions
Degree of protection IP66
IP67
Ambient temperature (operation) -40 °C ... 100 °C
ETIM for 1414657 Cable glands and cable entry products (EC000441)
Feature Name
Feature Value
Thread type (EF001758)
None
Nominal thread size inch/gas pipe thread (EF007838)
Other
Wrench width (EF000177)
29 mm
Suitable for cable diameter (EF005466)
9 mm
Halogen free (EF000025)
No
Degree of protection (IP) (EF005474)
IP66
Bend radius protection/trumpet flare (EF000734)
No
With locknut (EF005049)
No
Snapping in opening (EF012547)
Yes
Model (EF000010)
Straight
Flat cable coupling (EF004685)
No
Separable screw gland (EF005337)
No
Operating temperature (EF001742)
-40 °C
Explosion-tested version (EF004191)
No
For Ex-zone gas (EF005728)
None
For Ex-zone dust (EF008404)
None
For armoured cable (EF012184)
No
EMC-version (EF001062)

No
Screened (EF00...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-B-GTRS-M25-ER-AL 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

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