INDUSTRIAL COMPONENT DATA

HC-NPT-1/2-M20 1686847 PHOENIX CONTACT Adapter

Brand: PHOENIX CONTACT | Manufacturer Part Number: HC-NPT-1/2-M20



Manufacturer	PHOENIX CONTACT
MPN / Reference	HC-NPT-1/2-M20
Catalog number	1686847
Category	Enlargement/reducing ring
Minimum order	25 Pcs
Document ID	EO-42EEFABDB8
Generated	2026-11-18

Product Overview

Adapter
NPT adapter, IP 68, up to 5 bar, incl. O-ring packing, M20 in 1/2"

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

Key Commercial Data
Orderkey 1686847
Packing unit 25 pc
Catalog page Page 694 (C-4-2015)
GTIN 4017918822705
Weight per Piece (excluding packing) 31.670 g
Custom tariff number 74199990
Country of origin DE (Germany)
Dimensions
Length 25 mm
Length without connecting thread 18.5 mm
Connecting thread diameter 20 mm
Length of the connecting thread 6.5 mm
Ambient conditions
Degree of protection (IP) IP68 (Depends on the screw connection used)

Ambient temperature (operation) -20 °C ... 80 °C
General
Material Brass, nickel-plated
Cable gland material Nickel-plated brass
O-ring material NBR
Thread type connection side M20
Thread type on seal side 1/2-inch NPT
Thread type on connection side M20
Color silver
Environmental Product Compliance
REACh SVHC Lead 7439-92-1
China RoHS Environmentally Friendly Use Period = 50
For details about hazardous substances go to tab “Downloads”, Category “Manufacturer's declaration”
Classifications
eCl@ss 4.027141209eCl@ss 4.127141209eCl@ss 5.027149109eCl@ss 5.127149100eCl@ss 6.027149100eCl@ss 7.027439207eCl@ss 8.027439207eCl@ss 9.027430314
ETIM 2.0EC000441ETIM 3.0EC000441ETIM 4.0EC000441ETIM 5.0EC000938ETIM 6.0EC000938
UNSPSC 6.0131261502UNSPSC 7.090131261502UNSPSC 1131261502UNSPSC 12.0131261502UNSPSC 13.231261502

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HC-NPT-1/2-M20 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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