

INDUSTRIAL COMPONENT DATA

EO-N/PT 0804146 PHOENIX CONTACT Socket

Brand: PHOENIX CONTACT | Manufacturer Part Number: EO-N/PT



Manufacturer	PHOENIX CONTACT
MPN / Reference	EO-N/PT
Catalog number	0804146
Category	Socket outlet for distribution board
Minimum order	5 Pcs
Document ID	EO-0D0D0DA19E
Generated	2026-07-28

Product Overview

Socket

Power socket, N-type plug-in face, Push-in spring connection, for Brazil/South Africa and other countries, grey, for rail mounting at the service interface or direct mounting, 250 VAC, 10 A, -20 °C, 60 °C

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 > CABINET add-on
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Additional Product Information

Key Commercial Data

Orderkey 0804146

Packing unit 5 pc

Minimum order quantity 5 pc

Note Made to Order (non-returnable)

Catalog page Page 610 (C-3-2017)

GTIN 4055626227238

Weight per Piece (excluding packing) 71.630 g

Custom tariff number 85366990

Country of origin PL (Poland)

Dimensions

Width 45 mm

Height 75 mm

Depth 57.5 mm

Ambient conditions

Ambient temperature (operation) -20 °C ... 60 °C

General

Nominal voltage UN 250 V AC (50 Hz ... 60 Hz)

Nominal current IN 10 A

Status display No

Contact material CuZn37

Color gray

7042

Insulating material PA

Flammability rating according to UL 94 V0

Standards/regulations NBR 14136

Country ID Brazil

Connection data

Conductor cross section solid min. 0.2 mm²

Conductor cross section solid max. 4 mm²

Conductor cross section flexible min. 0.2 mm²

Conductor cross section flexible max. 2.5 mm²

Conductor cross section AWG min. 24

Conductor cross section AWG max. 12

Connection method Push-in spring connection

Standards and Regulations

Standards/regulations NBR 14136

Flammability rating according to UL 94 V0

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

Classifications

eCl@ss 5.127142300eCl@ss 6.027142300eCl@ss 7.027142305eCl@ss 8.027142305eCl@ss 9.027142305

ETIM 5.0EC001663ETIM 6.0EC001663

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / EO-N/PT 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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