

INDUSTRIAL COMPONENT DATA

EO-AB/UT/20 0804508 PHOENIX CONTACT Socket, Typ: AB 20A, gray, for mounting on a DIN rail in the service int..

Brand: PHOENIX CONTACT | Manufacturer Part Number: EO-AB/UT/20



Manufacturer	PHOENIX CONTACT
MPN / Reference	EO-AB/UT/20
Catalog number	0804508
Category	Socket outlet for distribution board
Minimum order	5 Pcs
Document ID	EO-89B7BA8578
Generated	2026-08-03

Product Overview

Socket, Typ: AB 20A, gray, for mounting on a DIN rail in the service interface or direct mounting, 125 V AC, 20 A, -20 °C, 60 °C, UL 508

Power socket, Reference: AB 20A, grey, for rail mounting at the service interface or direct mounting, 125 VAC, 20 A, -20 °C, 60 °C, UL 508

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 0804508

Packing unit 1 pc

Minimum order quantity 5 pc

GTIN 4055626396460

Weight per Piece (excluding packing) 80.000 g

Custom tariff number 85366990

Country of origin PL (Poland)

Dimensions

General

Standards and Regulations

Classifications

Ambient conditions

Connection data

Environmental Product Compliance

Dimensions

Width 45 mm

Height 75 mm

Depth 57.5 mm

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

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Nominal voltage UN 125 V AC (60 Hz)

Nominal current IN 20 A

Status display No

Contact material CuZn37

Color gray

7042

Insulating material PA

Flammability rating according to UL 94 V0

Standards/regulations UL 508

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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

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Standards/regulations UL 508

Flammability rating according to UL 94 V0

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REACH SVHC

Lead 7439-92-1

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

No hazardous substances above threshold values

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eCl@ss

eCl@ss 4.0 27142300

eCl@ss 4.1 27142300

eCl@ss 5.0 27142300

eCl@ss 5.1 27142300

eCl@ss 6.0 27142300

eCl@ss 7.0 27142305

eCl@ss 8.0 27142305

eCl@ss 9.0 27142305

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ETIM 5.0 EC001663

ETIM 6....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / EO-AB/UT/20 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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