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-5077A2F330
Generated	2026-11-18

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

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
Back to topAmbient conditions
Ambient temperature (operation) -20 °C ... 60 °C
Back to topGeneral
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
Back to topConnection 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
Back to topStandards and Regulations
Standards/regulations UL 508
Flammability rating according to UL 94 V0
Back to topEnvironmental Product Compliance
REACh SVHC
Lead 7439-92-1
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold values
Back to topClassifications
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
Back to topETIM
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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