INDUSTRIAL COMPONENT DATA

EO-AB/PT/LED/15 0804168 PHOENIX CONTACT Socket, Pin connector pattern type AB 15A, Push-in spring connection..

Brand: PHOENIX CONTACT | Manufacturer Part Number: EO-AB/PT/LED/15



Manufacturer	PHOENIX CONTACT
MPN / Reference	EO-AB/PT/LED/15
Catalog number	0804168
Category	Socket outlet for distribution board
Minimum order	5 Pcs
Document ID	EO-3F211EECCB
Generated	2026-11-18

Product Overview

Socket, Pin connector pattern type AB 15A, Push-in spring connection, for USA and other countries, with LED display, gray, for mounting on a DIN rail in the service interface or direct mounting, 125 V AC, 15 A, -20 °C, 60 °C, UL 508
Power Outlet, Plug-in Face Type AB 15A, Push-in Spring Connection, for USA and Other Countries, with Indicator Light, Grey, for Rail Mounting at Service Interface or Direct Mounting, 125 VAC, 15 A, -20 °C, 60 °C, UL 508
Socket, Pin connector pattern type AB 15A, for USA and other countries, with LED display, gray, for mounting on a DIN rail in the service interface or direct mounting, -5 °C, 40 °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

Technical dataProduct propertiesProduct type Socket
Country ID USA
Data management status
Article revision 03
Connection dataStripping length 10 mm
Internal cylindrical gage A3
B3
Conductor cross section rigid 0.2 mm² ... 4 mm²
Cross section AWG 24 ... 12 (converted acc. to IEC)
Conductor cross section flexible 0.25 mm² ... 2.5 mm²

Conductor cross section, flexible [AWG] 24 ... 14 (converted acc. to IEC)
Conductor cross-section flexible (ferrule without plastic sleeve) 0.25 mm² ... 2.5 mm²
Flexible conductor cross section (ferrule with plastic sleeve) 0.25 mm² ... 2.5 mm²
Conductor cross-section flexible (2 conductors with the same cross-section, with TWIN ferrule and plastic sleeve) 0.25 mm² ... 2.5 mm²
Nominal current 15 A
Nominal voltage 125 V AC (60 Hz)
Connection cross sections directly pluggable
Conductor cross section rigid 0.5 mm² ... 4 mm²
Conductor cross-section flexible (ferrule without plastic sleeve) 1 mm² ... 2.5 mm²
Flexible conductor cross section (ferrule with plastic sleeve) 1 mm² ... 2.5 mm²
SignalingStatus display yes
DimensionsWidth 45 mm
Height 75 mm
Depth 75 mm
Material specificationsColor gray (RAL 7042)
Flammability rating according to UL 94 V0
Insulating material PA
Contact material CuZn37
Static insulating material application in cold -60 °C
Relative insulation material temperature index (Elec., UL 746 B) 130 °C
Fire protection for rail vehicles (DIN EN 45545-2) R22 HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R23 HL 1 - HL 3
Fire...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / EO-AB/PT/LED/15 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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