INDUSTRIAL COMPONENT DATA

BP 4-1CT/4VT 3208735 PHOENIX CONTACT Plug

Brand: PHOENIX CONTACT | Manufacturer Part Number: BP 4-1CT/4VT



Manufacturer	PHOENIX CONTACT
MPN / Reference	BP 4-1CT/4VT
Catalog number	3208735
Category	Feed-through terminal block
Minimum order	10 Pcs
Document ID	EO-CAB42E4115
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Product Overview

Plug

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 > Enclosures connectivity

Additional Product Information

Key Commercial Data
Orderkey 3208735
Packing unit 10 pc
Minimum order quantity 10 pc
Note Made to Order (non-returnable)
GTIN 4055626012698
Weight per Piece (excluding packing) 127.000 g
Custom tariff number 85366990
Country of origin PL (Poland)
General
Number of positions 10
Number of levels 1
Number of connections 10
Potentials 10
Nominal cross section 4 mm²
Color gray

Insulating material PA
Flammability rating according to UL 94 V0
Rated surge voltage 4 kV
Degree of pollution 3
Overvoltage category III
Insulating material group I
Maximum power dissipation for nominal condition 1.02 W
Ambient temperature (operation) -50 °C ... 100 °C (see derating curve)
Ambient temperature (assembly) -40 °C ... 100 °C
Maximum load current 30 A
Nominal current IN 15 A
Nominal voltage UN 320 V
Open side panel No
Relative insulation material temperature index (Elec., UL 746 B) 130 °C
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21)) 130 °C
Static insulating material application in cold -60 °C
Behavior in fire for rail vehicles (DIN 5510-2) Test passed
Flame test method (DIN EN 60695-11-10) V0
Oxygen index (DIN EN ISO 4589-2) >32 %
NF F16-101, NF F10-102 Class I 2
NF F16-101, NF F10-102 Class F 2
Surface flammability NFPA 130 (ASTM E 162) passed
Specific optical density of smoke NFPA 130 (ASTM E 662) passed
Smoke gas toxicity NFPA 130 (SMP 800C) passed
Calorimetric heat release NFPA 130 (ASTM E 1354) 28 MJ/kg
Fire protection for rail vehicles (DIN EN 45545-2) R22 HL 1 -...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / BP 4-1CT/4VT 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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