INDUSTRIAL COMPONENT DATA

UPBV 4/ 1 GNYE 3045279 PHOENIX CONTACT Plug

Brand: PHOENIX CONTACT | Manufacturer Part Number: UPBV 4/ 1 GNYE



Manufacturer	PHOENIX CONTACT
MPN / Reference	UPBV 4/ 1 GNYE
Catalog number	3045279
Category	Terminal block connector
Minimum order	50 Pcs
Document ID	EO-FD3FFFBCEA
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Product Overview

Plug
Connector, rated voltage: 800 V, rated current: 32 A, number of poles: 1, connection type: Screw connection, Sizing cross-section: 4 mm², cross-section: 0.14 mm²- 6 mm², color: yellow-green
Plug, nom. voltage: 800 V, nominal current: 32 A, number of positions: 1, connection method: Screw connection, Rated cross section: 4 mm2, cross section: 0.14 mm2- 6 mm2, color: green-yellow

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 > Modular TBs

Additional Product Information

Technical dataProduct propertiesProduct type Terminal plug
Number of positions 1
Pitch 6.2 mm
Potentials 1
Data management status
Article revision 08
Insulation characteristics
Overvoltage category III
Degree of pollution 3
Electrical propertiesRated surge voltage 8 kV
Connection dataNominal cross section 4 mm²
Screw thread M3

Tightening torque 0.6 ... 0.8 Nm
Stripping length 9 mm
Internal cylindrical gage A4
Connection in acc. with standard IEC 61984
Conductor cross section rigid 0.14 mm² ... 6 mm²
Cross section AWG 26 ... 10 (converted acc. to IEC)
Conductor cross section flexible 0.14 mm² ... 6 mm²
Conductor cross section, flexible [AWG] 26 ... 10 (converted acc. to IEC)
Conductor cross-section flexible (ferrule without plastic sleeve) 0.14 mm² ... 4 mm²
Flexible conductor cross section (ferrule with plastic sleeve) 0.14 mm² ... 4 mm²
2 conductors with same cross section, solid 0.14 mm² ... 1.5 mm²
2 conductors with same cross section, flexible 0.14 mm² ... 1.5 mm²
2 conductors with same cross section, flexible, with ferrule without plastic sleeve 0.14 mm² ... 1.5 mm²
2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve 0.5 mm² ... 1 mm²
Nominal current 32 A
Maximum load current 32 A (with 6 mm² conductor cross section)
Nominal voltage 800 V
Nominal cross section 4 mm²
DimensionsWidth 6.2 mm
Height 22 mm
Depth 48.5 mm
Length 22 mm
Pitch 6.2 mm
Material specificationsColor green-yellow
Flammability rating according to UL 94 V0
Insulatin...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UPBV 4/ 1 GNYE 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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