

INDUSTRIAL COMPONENT DATA

USK 4-FS/FS(8-2,8-0,8) 0271017 PHOENIX CONTACT

Feed-through terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: USK 4-FS/FS(8-2,8-0,8)



Manufacturer	PHOENIX CONTACT
MPN / Reference	USK 4-FS/FS(8-2,8-0,8)
Catalog number	0271017
Category	Feed-through terminal block
Minimum order	50 Pcs
Document ID	EO-D4A0C40F17
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Product Overview

Feed-through terminal block

Feed-through terminal, nominal voltage: 800 V, nominal current: 32 A, number of connections: 8, connection type: Flat plug connection, 1st floor, Dimensioning cross-section: 4 mm², cross-section: 0.5 mm² - 6 mm², mounting class: NS 35/7.5, NS 35/15, colour: grey

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 0271017

Packing unit 50 pc

Minimum order quantity 50 pc

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GTIN 4017918000127

Weight per Piece (excluding packing) 6.120 g

Custom tariff number 85369010

Country of origin PL (Poland)

General

Number of levels 1

Number of connections 8

Potentials 1

Nominal cross section 4 mm²

Color gray

Insulating material PA

Flammability rating according to UL 94 V2

Rated surge voltage 8 kV

Degree of pollution 3

Overvoltage category III

Insulating material group I

Maximum power dissipation for nominal condition 1.02 W

Maximum load current 32 A (current data for slip-on connections in acc. with EN 61210 are also dependent on nominal size, material, insulation of the sleeve and conductor cross section.)

Nominal current IN 32 A (current data for slip-on connections in acc. with EN 61210 are also dependent on nominal size, material, insulation of the sleeve and conductor cross section.)

Nominal voltage UN 800 V (voltage data for slip-on connections in acc. with EN 61210 are also dependent on nominal size, material, insulation of the sleeve and conductor cross section.)

Open side panel Yes

Dimensions

Width 6.2 mm

End cover width 1.3 mm

Length 42.5 mm

Height NS 35/7,5 45.5 mm

Height NS 35/15 53 mm

Height NS 32 50.5 mm

Connection data

Connection method Slip-on connection

Conductor cross section solid min. 0.5 mm²

Conductor cross section solid max. 6 mm²

Conductor cross section AWG min. 20

Conductor cross section AWG max. 10

Conductor cross s...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / USK 4-FS/FS(8-2,8-0,8) 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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