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-770ECE44A2
Generated	2026-11-18

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
Catalog page Page 501 (C-1-2017)
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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