INDUSTRIAL COMPONENT DATA

HDFK 50-VP/Z GNYE 0711234 PHOENIX CONTACT Panel feed-through terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: HDFK 50-VP/Z GNYE



Manufacturer	PHOENIX CONTACT
MPN / Reference	HDFK 50-VP/Z GNYE
Catalog number	0711234
Category	Panel feed-through terminal block
Minimum order	10 Pcs
Document ID	EO-A4FE32EB61
Generated	2026-11-19

Product Overview

Panel feed-through terminal block
Terminal block, connection type: Screw connection with traction capsule, Terminal connection, number of poles: 1, charging current: 150 A, cross-section: 16 mm² - 50 mm², conductor connection direction with respect to the plug direction: 0 °, width: 18.8 mm
Panel feed-through terminal block, connection method: Screw connection with tension sleeve, Cable lug connection, number of positions: 1, load current: 150 A, cross section: 16 mm2 - 50 mm2, connection direction of the conductor to plug-in direction: 0 °, width: 18.8 mm, 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 > PCB Connectors (PCC)

Additional Product Information

Technical dataProduct propertiesProduct type Panel feed-through terminal block
Product family HDFK 50-VP
Number of positions 1
Pitch 18.8 mm
Number of connections 2
Number of rows 1
Number of potentials 1
Data management status
Article revision 06

Insulation characteristics
Overvoltage category III
Degree of pollution 3
Electrical propertiesNominal current IN 150 A
Nominal voltage UN 690 V
Rated voltage (III/3) 690 V
Rated surge voltage (III/3) 8 kV
Connection dataConnection technology
Connector system HDFK 50
Nominal cross section 50 mm²
Conductor connection exterior
Connection method Screw connection with tension sleeve
Connection direction of the conductor to plug-in direction 0 °
Conductor cross section rigid 16 mm² ... 50 mm²
Conductor cross section flexible 16 mm² ... 50 mm²
Conductor cross section flexible, with ferrule without plastic sleeve 10 mm² ... 50 mm²
Conductor cross section, flexible, with ferrule, with plastic sleeve 10 mm² ... 50 mm²
2 conductors with same cross section, solid 6 mm² ... 16 mm²
2 conductors with same cross section, flexible 10 mm² ... 16 mm²
2 conductors with same cross section, flexible, with ferrule without plastic sleeve 6 mm² ... 16 mm²
2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve 6 mm² ... 10 mm²
Internal cylindrical gage B10
Stripping length 24 mm
Tightening torque 6 Nm ... 8 Nm
Conductor connection interior
Connection method Cable lug connection
Connection direction of the conductor to plu...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / HDFK 50-VP/Z GNYE with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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