Feed-through modular terminal block - UK 1,5N OG - 0719016

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (http://download.phoenixcontact.com)



Feed-through modular terminal block, Connection method: Screw connection, Cross section: 0.14 mm² - 1.5 mm², AWG 26 - 16, Width: 4.2 mm, Color: orange, Mounting type: NS 35/7.5, NS 35/15, NS 32

Product description

Feed-through modular terminal block, Connection method: Screw connection, Cross section: 0.14 mm² - 1.5 mm², AWG 26 - 16, Width: 4.2 mm, Color: orange, Mounting type: NS 35/7.5, NS 35/15, NS 32

Key commercial data

Packing unit	1
Minimum order quantity	50
GTIN	4 017918 591410
Weight per piece (including packing)	0.0 GRM
Weight per Piece (excluding packing)	5.77 GRM
Country of origin	CHINA

Technical data

General

Number of levels	1
Number of connections	2
Color	orange
Insulating material	PA
Inflammability class according to UL 94	V0

Dimensions

Width	4.2 mm
Length	42.5 mm
Height NS 35/7.5	42 mm
Height NS 32	47 mm

Technical data

Maximum load current	17.5 A (with 1.5 mm2 conductor cross section)
Rated surge voltage	6 kV

Feed-through modular terminal block - UK 1,5N OG - 0719016

Technical data

Technical data

Pollution degree	3
Surge voltage category	III
Insulating material group	I
Connection in acc. with standard	IEC 60947-7-1
Nominal current IN	17.5 A
Nominal voltage UN	500 V
Open side panel	ja

Connection data

Conductor cross section solid min.	0.14 mm²
Conductor cross section solid max.	1.5 mm²
Conductor cross section stranded min.	0.14 mm²
Conductor cross section stranded max.	1.5 mm²
Conductor cross section AWG/kcmil min.	26
Conductor cross section AWG/kcmil max	16
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.25 mm²
Conductor cross section stranded, with ferrule without plastic sleeve max.	0.75 mm²
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.25 mm²
Conductor cross section stranded, with ferrule with plastic sleeve max.	0.75 mm²
2 conductors with same cross section, solid min.	0.14 mm²
2 conductors with same cross section, solid max.	0.75 mm²
2 conductors with same cross section, stranded min.	0.14 mm²
2 conductors with same cross section, stranded max.	0.75 mm²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	0.5 mm²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	0.25 mm²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	0.34 mm²
Connection method	Screw connection
Stripping length	7 mm
Screw thread	M2
Tightening torque, min	0.22 Nm
Tightening torque max	0.25 Nm

Classifications

eclass

eClass 4.0	27141120
eClass 4.1	27141120
eClass 5.0	27141120

Feed-through modular terminal block - UK 1,5N OG - 0719016

Classifications

eclass

eClass 5.1	27141120
eClass 6.0	27141120

etim

ETIM 2.0	EC000897
ETIM 3.0	EC000897
ETIM 4.0	EC000897

unspsc

UNSPSC 6.01	30211811
UNSPSC 7.0901	39121410
UNSPSC 11	39121410
UNSPSC 12.01	39121410
UNSPSC 13.2	39121410

Approvals

Certificates

Certification

GOST / GL / DNV / GOST

Certification EX

IECEx / ATEX

Certification submitted

Approval details

GOST

GL

DNV

GOST

Accessories

Accessories

Assembly

Feed-through modular terminal block - UK 1,5N OG - 0719016

Accessories

DIN rail perforated - NS 35/ 7,5 PERF 2000MM - 0801733



DIN rail, material: steel galvanized and passivated with a thick layer, perforated, height 7.5 mm, width 35 mm, length: 2000 m

---

DIN rail - NS 35/ 7,5 CU UNPERF 2000MM - 0801762



DIN rail, material: Copper, unperforated, height 7.5 mm, width 35 mm, length: 2 m

---

DIN rail - NS 32 AL UNPERF 2000MM - 1201028



G rail 32 mm (NS 32)

DIN rail - NS 35/15 UNPERF 2000MM - 1201714



DIN rail, material: Steel, unperforated, height 15 mm, width 35 mm, length: 2 m

---

DIN rail - NS 32 CU/120QMM UNPERF 2000MM - 1201280



G-profile DIN rail, deep-drawn, material: Copper, unperforated, height 15 mm, width 32 mm, length 2 m

---

DIN rail - NS 32 UNPERF 2000MM - 1201015



G-profile DIN rail, material: Steel, unperforated, height 15 mm, width 32 mm, length 2 m

Feed-through modular terminal block - UK 1,5N OG - 0719016

Accessories

DIN rail - NS 32 PERF 2000MM - 1201002



G-profile DIN rail, material: Steel, perforated, height 15 mm, width 32 mm, length 2 m

DIN rail - NS 35/15 CU UNPERF 2000MM - 1201895



DIN rail, material: Copper, unperforated, 1.5 mm thick, height 15 mm, width 35 mm, length: 2 m

DIN rail - NS 35/15-2,3 UNPERF 2000MM - 1201798



DIN rail, material: Steel, unperforated, 2.3 mm thick, height 15 mm, width 35 mm, length: 2 m

DIN rail, unperforated - NS 35/15 AL UNPERF 2000MM - 1201756



DIN rail, deep drawn, high profile, unperforated, 1.5 mm thick, material: aluminum, height 15 mm, width 35 mm, length 2000

DIN rail perforated - NS 35/15 PERF 2000MM - 1201730



DIN rail, material: steel galvanized and passivated with a thick layer, perforated, height 15 mm, width 35 mm, length: 2000 m

Feed-through modular terminal block - UK 1,5N OG - 0719016

Accessories

DIN rail - NS 32 CU/35QMM UNPERF 2000MM - 1201358



G-profile DIN rail, material: Copper, unperforated, height 15 mm, width 32 mm, length 2 m

---

DIN rail - NS 35/ 7,5 UNPERF 2000MM - 0801681



DIN rail, material: Steel, unperforated, height 7.5 mm, width 35 mm, length: 2 m

---

End clamp - CLIPFIX 35 - 3022218



Snap-on end bracket, for 35 mm NS 35/7.5 or NS 35/15 DIN rail, can be fitted with Zack strip ZB 8 and ZB 8/27, terminal strip

---

End clamp - E/UK - 1201442



End clamp, for assembly on NS 32 or NS 35/7.5 DIN rail

End cover - D-UK 2,5 BU - 3001103



End cover, Length: 42.5 mm, Width: 1.5 mm, Height: 42 mm, Color: blue

---

End cover - D-UK 2,5 - 3001022



End cover, Length: 42.5 mm, Width: 1.5 mm, Height: 30.7 mm, Color: gray

Feed-through modular terminal block - UK 1,5N OG - 0719016

Accessories

Partition plate - ATP-UK - 3003224



Partition plate, Length: 56 mm, Width: 1.5 mm, Height: 45.7 mm, Color: gray

Bridges

Fixed bridge - FBRN 8-4 N - 3001608



Fixed bridge, Number of positions: 8, Color: aluminum

Fixed bridge - FBRN 7-4 N - 3001598



Fixed bridge, Number of positions: 7, Color: aluminum

Fixed bridge - FBRN 6-4 N - 3001585



Fixed bridge, Number of positions: 6, Color: aluminum

Fixed bridge - FBRN 5-4 N - 3001572



Fixed bridge, Number of positions: 5, Color: aluminum

Feed-through modular terminal block - UK 1,5N OG - 0719016

Accessories

Fixed bridge - FBRN 4-4 N - 3001569



Fixed bridge, Number of positions: 4, Color: aluminum

Fixed bridge - FBRN 20-4 N - 3001637



Fixed bridge, Number of positions: 20, Color: aluminum

Fixed bridge - FBRN 10-4 N - 3001624



Fixed bridge, Number of positions: 10, Color: silver

Marking

Zack marker strip - ZB 4:SO/CMS - 0805823

Zack marker strip, white, For terminal block width: 4 mm



Drawings

Circuit diagram

© Phoenix Contact 2012 - all rights reserved
http://www.phoenixcontact.com