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Especialistas en Automatización

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N disconnect terminal block - UKN 5 BU - 3032088

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N disconnect terminal block, Special and hybrid connection, Cross section: 0.2 mm² - 6 mm², AWG: 24 - 10, Width: 6.2 mm, Color: blue, Mounting type: NS 35/7,5, NS 35/15, NS 32

Why buy this product

- With screw disconnect slide

Key Commercial Data

Packing unit	50 STK
GTIN	 4 017918 092238

Technical data

General

Number of levels	1
Number of connections	2
Nominal cross section	4 mm ²
Color	blue
Insulating material	PA
Flammability rating according to UL 94	V2
Maximum load current	36 A (with 6 mm ² conductor cross section)
Current carrying capacity of the neutral busbar	140 A
Rated surge voltage	6 kV
Degree of pollution	3
Overvoltage category	III
Insulating material group	I
Connection in acc. with standard	IEC 60947-7-1
Nominal current I _N	32 A
Maximum load current	36 A (with 6 mm ² conductor cross section)
Nominal voltage U _N	400 V
Open side panel	Yes

Dimensions

Width	6.2 mm
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Technical data

Dimensions

Length	43.5 mm
Height NS 35/7,5	47 mm
Height NS 35/15	54.5 mm
Height NS 32	52 mm

Connection data

Note	Terminal point
Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	6 mm ²
Conductor cross section flexible min.	0.2 mm ²
Conductor cross section flexible max.	4 mm ²
Conductor cross section AWG min.	24
Conductor cross section AWG max.	10
Conductor cross section flexible, with ferrule without plastic sleeve min.	0.25 mm ²
Conductor cross section flexible, with ferrule without plastic sleeve max.	4 mm ²
Conductor cross section flexible, with ferrule with plastic sleeve min.	0.25 mm ²
Conductor cross section flexible, with ferrule with plastic sleeve max.	2.5 mm ²
2 conductors with same cross section, solid min.	0.2 mm ²
2 conductors with same cross section, solid max.	1.5 mm ²
2 conductors with same cross section, stranded min.	0.2 mm ²
2 conductors with same cross section, stranded max.	1.5 mm ²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	0.25 mm ²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	1 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	2.5 mm ²
Connection method	Special and hybrid connection
Stripping length	7 mm
Screw thread	M3
Tightening torque, min	0.6 Nm
Tightening torque max	0.8 Nm

Standards and Regulations

Connection in acc. with standard	IEC 60947-7-1
Flammability rating according to UL 94	V2

Classifications

eCl@ss

eCl@ss 4.0	27141117
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Classifications

eCl@ss

eCl@ss 4.1	27141117
eCl@ss 5.0	27141138
eCl@ss 5.1	27141138
eCl@ss 6.0	27141138
eCl@ss 7.0	27141138
eCl@ss 8.0	27141138

ETIM

ETIM 2.0	EC001257
ETIM 3.0	EC001257
ETIM 4.0	EC001257
ETIM 5.0	EC001257

UNSPSC

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

Approvals

Approvals

Approvals

EAC / EAC

Ex Approvals

Approvals submitted

Approval details

EAC

EAC

Drawings

N disconnect terminal block - UKN 5 BU - 3032088

Circuit diagram



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Product	Code	Reference	Product link
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