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Especialistas en Automatización

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Knife disconnect terminal block - PTT 1,5/S-L/MT BU - 3210342

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Knife disconnect terminal block, Connection type: Push-in connection, Cross section: 0.14 mm² - 1.5 mm², AWG: 26 - 14, Nominal current: 9 A, Nominal voltage: 400 V, Length: 86 mm, Width: 3.5 mm, Color: blue, Assembly: NS 35/7,5, NS 35/15

Why buy this product

- The Push-in connection terminal blocks are characterized by the system features of the CLIPLINE complete system and by easy and tool-free wiring of conductors with ferrules or solid conductors
- The compact design and front connection enable wiring in a confined space
- Convenient separation of circuits, thanks to lever-type disconnect knife
- Clear identification of the disconnect point, thanks to color highlighting

Key Commercial Data

Packing unit	50 STK
GTIN	 4 046356 942010

Technical data

General

Number of levels	2
Number of connections	4
Nominal cross section	1.5 mm ²
Color	blue
Insulating material	PA
Flammability rating according to UL 94	V0
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
Maximum load current	9 A
Nominal current I _N	9 A
Nominal voltage U _N	400 V
Open side panel	Yes

Dimensions

Knife disconnect terminal block - PTT 1,5/S-L/MT BU - 3210342

Technical data

Dimensions

Width	3.5 mm
End cover width	0.8 mm
Length	86 mm
Height	41.10 mm
Height NS 35/7,5	42.6 mm
Height NS 35/15	50.1 mm

Connection data

Connection method	Push-in connection
Connection in acc. with standard	IEC 60947-7-1
Conductor cross section solid min.	0.14 mm ²
Conductor cross section solid max.	1.5 mm ²
Conductor cross section AWG min.	26
Conductor cross section AWG max.	14
Conductor cross section flexible min.	0.14 mm ²
Conductor cross section flexible max.	1.5 mm ²
Min. AWG conductor cross section, flexible	26
Max. AWG conductor cross section, flexible	14
Conductor cross section flexible, with ferrule without plastic sleeve min.	0.14 mm ²
Conductor cross section flexible, with ferrule without plastic sleeve max.	1.5 mm ²
Conductor cross section flexible, with ferrule with plastic sleeve min.	0.14 mm ²
Conductor cross section flexible, with ferrule with plastic sleeve max.	1 mm ²
Stripping length	8 mm ... 10 mm
Internal cylindrical gage	A1 / B1

Standards and Regulations

Connection in acc. with standard	IEC 60947-7-1
Flammability rating according to UL 94	V0

Classifications

eCl@ss

eCl@ss 5.1	27141120
eCl@ss 6.0	27141120
eCl@ss 8.0	27141126

ETIM

ETIM 4.0	EC000902
ETIM 5.0	EC000902

Approvals

Approvals

Knife disconnect terminal block - PTT 1,5/S-L/MT BU - 3210342

Approvals


Approvals


UL Recognized / cUL Recognized / CSA / cULus Recognized


Ex Approvals

Approvals submitted

Approval details

UL Recognized 		
	B	C
mm ² /AWG/kcmil	26-16	26-16
Nominal current I _N	10 A	10 A
Nominal voltage U _N	300 V	300 V

cUL Recognized 		
	B	C
mm ² /AWG/kcmil	26-16	26-16
Nominal current I _N	10 A	10 A
Nominal voltage U _N	300 V	300 V

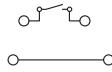
CSA 		
	B	C
mm ² /AWG/kcmil	26-16	26-16
Nominal current I _N	10 A	10 A
Nominal voltage U _N	300 V	300 V

cULus Recognized 		
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Drawings

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Circuit diagram



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Product	Code	Reference	Product link
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