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Component terminal block - STME 6-BE - 3035688

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Component terminal block, for installing components that can be individually selected, Connection method: Spring-cage connection, Cross section: 0.2 mm² -10 mm² , AWG: 24 - 10, Width: 8.2 mm, Color: gray

Key Commercial Data

Packing unit	50 STK
GTIN	4 046356 743655

Technical data

General

Note	If several diode terminal blocks need adding to the DIN rail, a spacer plate must be placed between them.
Number of levels	1
Number of connections	2
Nominal cross section	6 mm²
Color	gray
Insulating material	PA
Flammability rating according to UL 94	V0
Nominal current I_N	30 A (the current is determined by the component used)
Nominal voltage U_N	500 V (the voltage is determined by the component used)
Open side panel	Yes

Dimensions

Width	8.2 mm
Length	100.8 mm
Height NS 35/7,5	60 mm
Height NS 35/15	67.5 mm

Connection data

Connection method	Spring-cage connection
Conductor cross section solid min.	0.2 mm²
Conductor cross section solid max.	10 mm²
Conductor cross section AWG min.	24

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Technical data

Connection data

Conductor cross section AWG max.	8
Conductor cross section flexible min.	0.2 mm²
Conductor cross section flexible max.	6 mm²
Min. AWG conductor cross section, flexible	24
Max. AWG conductor cross section, flexible	10
Conductor cross section flexible, with ferrule without plastic sleeve min.	0.25 mm²
Conductor cross section flexible, with ferrule without plastic sleeve max.	6 mm²
Conductor cross section flexible, with ferrule with plastic sleeve min.	0.25 mm²
Conductor cross section flexible, with ferrule with plastic sleeve max.	6 mm²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	1.5 mm²
Stripping length	12 mm
Internal cylindrical gage	A4

Standards and Regulations

Flammability rating according to UL 94	V0

Classifications

eCl@ss

eCl@ss 4.0	27141117
eCl@ss 4.1	27141117
eCl@ss 5.0	27141120
eCl@ss 5.1	27141120
eCl@ss 6.0	27141120
eCl@ss 7.0	27141120
eCl@ss 8.0	27141127

ETIM

ETIM 3.0	EC000897
ETIM 4.0	EC002498
ETIM 5.0	EC000903

UNSPSC

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

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Approvals

Approvals

Approvals
EAC

Ex Approvals

Approvals submitted

Approval details

EAC

Drawings

Circuit diagram

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