

Feed-through terminal block - ST 1,5 GN - 3037041

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Feed-through terminal block, Connection method: Spring-cage connection, Cross section: 0.08 mm² - 1.5 mm², AWG: 28 - 16, Width: 4.2 mm, Color: green, Mounting type: NS 35/7,5, NS 35/15

The illustration shows version ST 1,5 in gray



Key commercial data

Packing unit	1 pc
Minimum order quantity	50 pc
Weight per Piece (excluding packing)	4.94 GRM
Custom tariff number	85369010
Country of origin	Germany

Technical data

General

Number of levels	1
Number of connections	2
Color	green
Insulating material	PA
Inflammability class according to UL 94	V0
Maximum load current	17.5 A (with 1.5 mm ² conductor cross section)
Connection in acc. with standard	IEC 60947-7-1
Nominal current I _N	17.5 A
Nominal voltage U _N	500 V
Open side panel	ja

Dimensions

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Technical data

Dimensions

Width	4.2 mm
Length	48.5 mm
Height NS 35/7,5	36.5 mm

Connection data

Connection in acc. with standard	IEC 60947-7-1
Conductor cross section solid min.	0.08 mm ²
Conductor cross section solid max.	1.5 mm ²
Conductor cross section AWG/kcmil min.	28
Conductor cross section AWG/kcmil max	16
Conductor cross section stranded min.	0.08 mm ²
Conductor cross section stranded max.	1.5 mm ²
Min. AWG conductor cross section, stranded	28
Max. AWG conductor cross section, stranded	16
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.14 mm ²
Conductor cross section stranded, with ferrule without plastic sleeve max.	1.5 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.14 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve max.	1.5 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	0.5 mm ²
Connection method	Spring-cage connection
Internal cylindrical gage	A 1

Classifications

eCl@ss

eCl@ss 4.0	27141121
eCl@ss 4.1	27141121
eCl@ss 5.0	27141120
eCl@ss 5.1	27141120
eCl@ss 6.0	27141120
eCl@ss 7.0	27141120
eCl@ss 8.0	27141120

ETIM

ETIM 2.0	EC000897
ETIM 3.0	EC000897
ETIM 4.0	EC000897

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Classifications

ETIM

ETIM 5.0	EC000897
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UNSPSC

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

Approvals

Approvals

Approvals

CSA / UL Recognized / VDE Gutachten mit Fertigungsüberwachung / cUL Recognized / GOST / LR / GL / BV / DNV / NK / IECCEB Scheme / GOST / cULus Recognized

Ex Approvals

IECEX / ATEX

Approvals submitted

Approval details

CSA 		
	B	C
mm ² /AWG/kcmil	26-14	26-14
Nominal current I _N	15 A	15 A
Nominal voltage U _N	300 V	300 V

UL Recognized 		
	B	C
mm ² /AWG/kcmil	26-14	26-14

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Approvals

	B	C
Nominal current IN	15 A	15 A
Nominal voltage UN	300 V	300 V

VDE Gutachten mit Fertigungsüberwachung

mm ² /AWG/kcmil	1.5
Nominal current IN	17.5 A
Nominal voltage UN	500 V

cUL Recognized

	B	C
mm ² /AWG/kcmil	26-14	26-14
Nominal current IN	15 A	15 A
Nominal voltage UN	300 V	300 V

GOST

LR

GL

mm ² /AWG/kcmil	1.5
Nominal current IN	17.5 A
Nominal voltage UN	500 V

BV

DNV

NK

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Approvals

IECEE CB Scheme	
mm ² /AWG/kcmil	1.5
Nominal voltage UN	500 V

GOST	
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cULus Recognized	
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Accessories

Accessories

Documentation

Mounting material - ST-IL - 3039900

Operating decal for the ST terminal block



Mounting rail

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 mm

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Accessories

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



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

DIN rail - NS 35/ 7,5 WH PERF 2000MM - 1204119



DIN rail 35 mm (NS 35)

DIN rail - NS 35/ 7,5 WH UNPERF 2000MM - 1204122



DIN rail 35 mm (NS 35)

DIN rail, unperforated - NS 35/ 7,5 AL UNPERF 2000MM - 0801704



DIN rail, unperforated, Width: 35 mm, Height: 7.5 mm, Length: 2000 mm, Color: silver

DIN rail - NS 35/ 7,5 ZN PERF 2000MM - 1206421



DIN rail, material: Galvanized, perforated, height 7.5 mm, width 35 mm, length: 2 m

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Accessories

DIN rail - NS 35/ 7,5 ZN UNPERF 2000MM - 1206434



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

End cap - NS 35/ 7,5 CAP - 1206560



DIN rail end piece, for DIN rail NS 35/7.5
