

Feed-through terminal block - STMED 6-PE - 3035726

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 terminal block, Connection method: Spring-cage connection, Cross section: 0.2 mm² - 10 mm², AWG: 24 - 8, Width: 8.2 mm, Color: green-yellow, Mounting type: NS 35/7,5, NS 35/15

Product Features

- ☒ Feed-through terminal blocks of the same shape are available
- ☒ Clear
- ☒ Clear selection thanks to printed switching symbols
- ☒ Easy operation
- ☒ Compact design
- ☒ Six function shafts
- ☒ Flexible and comprehensive accessories
- ☒ Reliably snapped into the end positions
- ☒ Contact made via screw terminal points

Key commercial data

package_quantity	50
GTIN	4046356281393

Technical data

General

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

General

Rated surge voltage	6 kV
Surge voltage category	III
Insulating material group	I
Connection in acc. with standard	IEC 60947-7-2
Open side panel	ja
Shock protection test specification	DIN EN 50274 (VDE 0660-514):2002-11
Back of the hand protection	guaranteed
Finger protection	guaranteed

Feed-through terminal block - STMED 6-PE - 3035726

Technical data

General

Test specification, oscillation, broadband noise	DIN EN 50155 (VDE 0115-200):2008-03
Test spectrum	Service life test category 1, class B, body mounted
ASD level	0.02 g ² /Hz
Acceleration	0.8 g
Test duration per axis	5 h
Test directions	X-, Y- and Z-axis
Oscillation, broadband noise test result	Test passed
Test specification, shock test	DIN EN 50155 (VDE 0115-200):2008-03
Shock form	Half-sine
Acceleration	5 g
Shock duration	30 ms
Number of shocks per direction	3
Test directions	X-, Y- and Z-axis (pos. and neg.)
Shock test result	Test passed
Temperature index, insulating material (DIN EN 60216-1 (VDE 0304-21))	120 °C

Dimensions

Width	8.2 mm
Length	100.8 mm
Height NS 35/7,5	49.6 mm
Height NS 35/15	57.1 mm

Connection data

Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	10 mm ²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	8
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	6 mm ²
Min. AWG conductor cross section, stranded	24
Max. AWG conductor cross section, stranded	10
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.25 mm ²
Conductor cross section stranded, with ferrule without plastic sleeve max.	6 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.25 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve max.	6 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.	1.5 mm ²
Connection method	Spring-cage connection

Feed-through terminal block - STMED 6-PE - 3035726

Technical data

Connection data

Stripping length	12 mm
Internal cylindrical gage	A4

classifications

eCl@ss

eCl@ss 4.0	27141120
eCl@ss 4.1	27141120
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	EC000901
ETIM 5.0	EC000901

UNSPSC

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

approvals

UL Recognized / cUL Recognized / GOST / GOST / cULus Recognized /

Approval details

UL Recognized 			
Usegroups	B	C	D
Nominal voltage UN			
Nominal current IN			
mm²/AWG/kcmil	24-8	24-8	24-8

Feed-through terminal block - STMED 6-PE - 3035726

approvals

cUL Recognized 			
Usegroups	B	C	D
Nominal voltage UN			
Nominal current IN			
mm²/AWG/kcmil	24-8	24-8	24-8

GOST 
--



cULus Recognized 
--

accessories

Screwdriver tools

SZS 1,0X4,0 VDE - 1205066



End cover

D-DTME 6 - 3034426



Feed-through terminal block - STMED 6-PE - 3035726

accessories

DP PS-6 - 3036738



Flange

CARRIER 35-8 - 3034387



Bridge

SB-ME 2-8 - 3034468



FBS 2-8 - 3030284



FBS 3-8 - 3030297



Feed-through terminal block - STMED 6-PE - 3035726

accessories

FBS 4-8 - 3030307



FBS 5-8 - 3030310



FBS 10-8 - 3030323



FBS 6-8 - 3032470



FBS 1/3-8 - 3032363



FBS 1/4-8 - 3032376



Feed-through terminal block - STMED 6-PE - 3035726

accessories

FBS 1/3/5-8 - 3032389



FBS 1/4/7/10-8 - 3032402



SB-ME 2-8 - 3034468



SB-ME 3-8 - 3032800



SB-ME 4-8 - 3034484



Feed-through terminal block - STMED 6-PE - 3035726

accessories

FBS 1/5-8 - 3032381

FBSRH 2-8 - 3033802



FBSRH 3-8 - 3033803



FBSRH 4-8 - 3033804



FBSR 2-8 - 3033808



FBSR 3-8 - 3001597



Feed-through terminal block - STMED 6-PE - 3035726

accessories

FBSR 5-8 - 3033809



FBSR 10-8 - 3001599



FBSR 16-8 - 3033816



FBSR 1/6/11/16-8 - 3033820



FBSR 1/7/13/16-8 - 3033821



Feed-through terminal block - STMED 6-PE - 3035726

accessories

FBSR 1/6/11/14-8 - 3033822



Cover profile

AP-ME METER - 3034361



APH-ME - 3034374



APT-ME - 3034358



AH-ME - 3240265



Documentation

Feed-through terminal block - STMED 6-PE - 3035726

accessories

ST-IL - 3039900



Mounting rail

NS 35/ 7,5 PERF 2000MM - 0801733



NS 35/ 7,5 UNPERF 2000MM - 0801681



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



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



Feed-through terminal block - STMED 6-PE - 3035726

accessories

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



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



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



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



NS 35/ 7,5 CAP - 1206560



Test plug terminal block

Feed-through terminal block - STMED 6-PE - 3035726

accessories

PAI-4-FIX BU - 3032729



PAI-4-FIX OG - 3034455



PAI-4-FIX YE - 3032745



PAI-4-FIX RD - 3032732



PAI-4-FIX GN - 3032758



PAI-4-FIX BK - 3032774



Feed-through terminal block - STMED 6-PE - 3035726

accessories

PAI-4-FIX GY - 3032790



PAI-4-FIX VT - 3032761



PAI-4-FIX BN - 3032787



PS-6 - 3030996



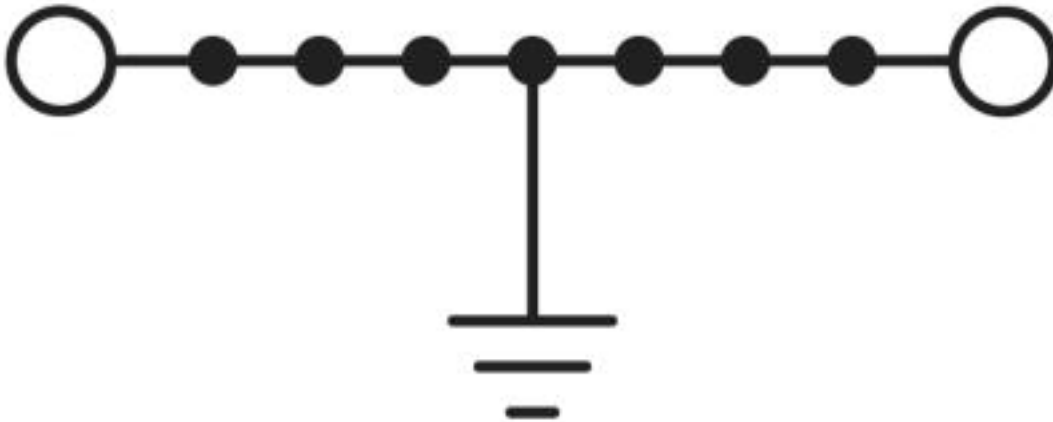
PS-6/2,3MM RD - 3038736



Drawings

Feed-through terminal block - STMED 6-PE - 3035726

Circuit diagram



© Phoenix Contact 2013 - all rights reserved
<http://www.phoenixcontact.com>