Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

Phoenix Contact
3036301

For any questions, you can email us directly:
sales@integrated-circuit.com

Extract from the online catalog

STS 4-QUATTRO BU

Order No.: 3036301

The illustration shows version STS 4-QUATTRO in gray

http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=3036301

Feed-through modular terminal block, Type of connection: Spring-cage connection, Cross section: 0.08 mm² - 6 mm², AWG 28 - 10, Width: 6.2 mm, Color: blue, Mounting type: NS 35/7.5, NS 35/15

Product notes

WEEE/RoHS-compliant since: 01/01/2003

http://www.download.phoenixcontact.com Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

Commercial data	
GTIN (EAN)	4 017918 613341
sales group	A631
Pack	50 pcs.
Customs tariff	85369010
Catalog page information	Page 145 (CL-2009)

Technical data

General

Number of levels	1
Number of connections	4
Color	blue

STS 4-QUATTRO BU Order No.: 3036301
http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=3036301

Insulating material	PA
Inflammability class acc. to UL 94	V0

Dimensions

Width	6.2 mm
Length	64.5 mm
Height NS 35/7.5	43 mm
Height NS 35/15	50.5 mm

Technical data

Maximum load current	38 A (with 6 mm^2 conductor cross section)
Rated surge voltage	8 kV
Pollution degree	3
Surge voltage category	III
Insulating material group	I
Connection in acc. with standard	IEC 60947-7-1
Nominal current I_N	32 A (the maximum load current must not be exceeded by the total current of all connected conductors)
Nominal voltage U_N	800 V
Open side panel	ja

Connection data

Conductor cross section solid min.	0.08 mm^2
Conductor cross section solid max.	6 mm^2
Conductor cross section stranded min.	0.08 mm^2
Conductor cross section stranded max.	4 mm^2
Conductor cross section AWG/kcmil min.	28
Conductor cross section AWG/kcmil max	10
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.14 mm^2
Conductor cross section stranded, with ferrule without plastic sleeve max.	4 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.	4 mm^2
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm^2

STS 4-QUATTRO BU Order No.: 3036301
http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=3036301

2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	1 mm²
Type of connection	Spring-cage connection
Stripping length	10 mm
Internal cylindrical gage	A4

Certificates / Approvals

Certification	CCA, CSA, CUL, DNV, GOST, KR, SEV, UL
Certification Ex:	IECEx, PTB

Accessories

Item	Designation	Description
Assembly		
3031704	D-STS 4	End cover, Length: 64.5 mm, Width: 2.2 mm, Height: 43 mm, Color: gray
Marking		
3030954	WST 4	Warning cover, 5-pos., for terminal width: 6.2 mm
Plug/Adapter		
3002885	ISH 4/0,5	Insulating sleeve, Color: gray
3002898	ISH 4/1,0	Insulating sleeve, Color: black
Tools		
1204517	SZF 1-0,6X3,5	Actuation tool, for ST terminal blocks, also suitable for use as a bladed screwdriver, size: 0.6 x 3.5 x 100 mm, 2-component grip, with non-slip grip

Diagrams/Drawings

Circuit diagram

STS 4-QUATTRO BU Order No.: 3036301
http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=3036301

Address

PHOENIX CONTACT Deutschland GmbH
Flachsmarktstr. 8
32825 Blomberg,Germany
Phone +49 5235 3 12000
Fax +49 5235 3 41200
http://www.phoenixcontact.de

© 2011 Phoenix Contact
Technical modifications reserved;