

QTC 1,5-TWIN-MT

Order No.: 3050407



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=3050407>

Disconnect and test disconnect terminal block, Connection type: Quick connection, Cross section: 0.25 mm² - 1.5 mm², AWG: 24 - 16, Nominal current: 17.5 A, Nominal voltage: 400 V, Length: 94 mm, Width: 5.2 mm, Color: gray, Assembly: NS 35/7.5, NS 35/7.5

Commercial data

GTIN (EAN)	4 046356 079280
sales group	A740
Pack	50 pcs.
Customs tariff	85369010
Catalog page information	Page 227 (CL-2009)

Product notes

WEEE/RoHS-compliant since:
06/30/2005



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Technical data

General

Number of levels	1
Number of connections	3
Color	gray

Insulating material	PA
Inflammability class acc. to UL 94	V0

Dimensions

Width	5.2 mm
Length	94 mm
Height NS 35/7.5	39.3 mm
Height NS 35/15	46.8 mm

Technical data

Maximum load current	16 A (with 1.5 mm ² conductor cross section)
Rated surge voltage	6 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	17.5 A
Nominal voltage U _N	400 V

Connection data

Conductor cross section solid min.	0.25 mm ²
Conductor cross section solid max.	1.5 mm ²
Conductor cross section stranded min.	0.25 mm ²
Conductor cross section stranded max.	1.5 mm ²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	16
Type of connection	Quick connection
Material wire insulation	PVC / PE
Structure of individual litz in acc. with VDE 0295 / smallest wire diameter	VDE 0295 Cl.1-5

Certificates / Approvals



Certification

GOST

Accessories

Item	Designation	Description
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Assembly

3206225	ATP-QTC QUATTRO	Partition plate, Length: 104.4 mm, Width: 2 mm, Height: 46 mm, Color: gray
3205174	D-QTC 1,5-QUATTRO	End cover, Length: 94 mm, Width: 2.2 mm, Height: 39.3 mm, Color: gray
3205200	DS-QTC 1,5	Cover segment, Length: 94 mm, Width: 0 mm, Height: 39.3 mm, Color: gray

Bridges

3030161	FBS 2-5	Plug-in bridge, Number of positions: 2, Color: red
3030174	FBS 3-5	Plug-in bridge, Number of positions: 3, Color: red
3030187	FBS 4-5	Plug-in bridge, Number of positions: 4, Color: red
3030190	FBS 5-5	Plug-in bridge, Number of positions: 5, Color: red
3030213	FBS 10-5	Plug-in bridge, Number of positions: 10, Color: red
3030226	FBS 20-5	Plug-in bridge, Number of positions: 20, Color: red
3038930	FBS 50-5	Plug-in bridge, Number of positions: 50, Color: red

Marking

0800970	STP 5-2/S	Double marker carrier, snaps onto the double-level spring-cage terminal block ZFKK 1,5, with MSTBV or ICV pick-off
0811228	X-PEN 0,35	Marker pen without ink cartridge, for manual labeling of markers, labeling extremely wipe-proof, line thickness 0.35 mm
1050004	ZB 5 :UNBEDRUCKT	Zack strip, unprinted, 10-section, for individual labeling with M-PEN, ZB-T or CMS system, pack is sufficient for 100 terminal blocks, for a terminal width of 5.2 mm, color: White
5060906	ZB 5/WH-100:UNBEDRUCKT	Zack strip, unprinted: 10-section, for individual labeling with M-PEN, ZB-T or CMS system, large batch, sufficient for labeling 1000 terminal blocks, for a terminal width of 5.2 mm, color: White
1050295	ZB 5:SO/CMS	Zack strip, 10-section, divisible, special printing, marking according to customer requirements
0808668	ZBF 5/WH-100:UNBEDRUCKT	Zack strip, flat, unprinted: 10-section, for individual labeling with M-PEN or ZBF-T, large batch, sufficient for labeling 1000 terminal blocks, color: white
0808642	ZBF 5:UNBEDRUCKT	Zack strip, flat, unprinted: 10-section, for individual labeling with M-PEN or ZBF-T, sufficient for 100 terminal blocks, color: white

Plug/Adapter

0201689	MPS-IH BU	Insulating sleeve, Color: blue
0201676	MPS-IH RD	Insulating sleeve, Color: red

Tools

Diagrams/Drawings

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