

Feed-through terminal block - QTC 2,5-MT BU - 3205226

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 type: Quick connection, Cross section: 0.5 mm² - 2.5 mm², AWG: 20 - 14, Nominal current: 20 A, Nominal voltage: 400 V, Length: 82.5 mm, Width: 6.2 mm, Color: blue, Assembly: NS 35/7,5, NS 35/7,5

The illustration shows a version of the product

Key commercial data

package_quantity	50
GTIN	4046356057622

Technical data

General

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

General

Maximum load current	20 A (with 2.5 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	20 A
Nominal voltage U _N	400 V
Open side panel	ja

Dimensions

Width	6.2 mm
Length	82.5 mm
Height NS 35/7,5	42.8 mm
Height NS 35/15	50.3 mm

Connection data

Conductor cross section solid min.	0.5 mm ²
------------------------------------	---------------------

Feed-through terminal block - QTC 2,5-MT BU - 3205226

Technical data

Connection data

Conductor cross section solid max.	2.5 mm ²
Conductor cross section stranded min.	0.5 mm ²
Conductor cross section stranded max.	2.5 mm ²
Conductor cross section AWG/kcmil min.	20
Conductor cross section AWG/kcmil max	14
Connection method	Quick connection
Material wire insulation	PVC / PE
Structure of individual litz in acc. with VDE 0295 / smallest wire diameter	VDE 0295 Cl.1-5

classifications

eCl@ss

eCl@ss 4.0	27141117
eCl@ss 4.1	27141117
eCl@ss 5.0	27141130
eCl@ss 5.1	27141130
eCl@ss 6.0	27141126
eCl@ss 7.0	27141126
eCl@ss 8.0	27141126

ETIM

ETIM 2.0	EC000902
ETIM 3.0	EC000902
ETIM 4.0	EC000902
ETIM 5.0	EC000902

UNSPSC

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

approvals

CSA / UL Recognized / cUL Recognized / GL / DNV / cULus Recognized /

Approval details

CSA 

Feed-through terminal block - QTC 2,5-MT BU - 3205226

approvals

Usegroups	B	C	D
Nominal voltage UN	300 V	300 V	600 V
Nominal current IN	15 A	15 A	5 A
mm²/AWG/kcmil	20-14	20-14	20-14

UL Recognized

Usegroups	B	C	D	
Nominal voltage UN	300 V	150 V	300 V	300 V
Nominal current IN	15 A	15 A	10 A	15 A
mm²/AWG/kcmil	20-14	20-14	20-14	20-14

cUL Recognized

Usegroups	B	C	D	
Nominal voltage UN	300 V	150 V	300 V	300 V
Nominal current IN	15 A	15 A	10 A	15 A
mm²/AWG/kcmil	20-14	20-14	20-14	20-14

GL

DNV

cULus Recognized

accessories

End cover

D-QTC 2,5-TWIN - 3206571



Feed-through terminal block - QTC 2,5-MT BU - 3205226

accessories

DP PS-6 - 3036738



Partition plate

ATP-QTC TWIN - 3206212



Screwdriver tools

SZF 1-0,6X3,5 - 1204517



Documentation

QTC-IL - 3039926



Bridge

FBS 2-6 - 3030336



Feed-through terminal block - QTC 2,5-MT BU - 3205226

accessories

FBS 3-6 - 3030242



FBS 4-6 - 3030255



FBS 5-6 - 3030349



FBS 10-6 - 3030271



FBS 20-6 - 3030365



Mounting rail

Feed-through terminal block - QTC 2,5-MT BU - 3205226

accessories

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



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



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



Feed-through terminal block - QTC 2,5-MT BU - 3205226

accessories

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



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



NS 35/ 7,5 CAP - 1206560



NS 35/15 PERF 2000MM - 1201730



NS 35/15 UNPERF 2000MM - 1201714



Feed-through terminal block - QTC 2,5-MT BU - 3205226

accessories

NS 35/15 WH PERF 2000MM - 0806602



NS 35/15 WH UNPERF 2000MM - 1204135



NS 35/15 AL UNPERF 2000MM - 1201756



NS 35/15 ZN PERF 2000MM - 1206599



NS 35/15 ZN UNPERF 2000MM - 1206586



NS 35/15 CU UNPERF 2000MM - 1201895



Feed-through terminal block - QTC 2,5-MT BU - 3205226

accessories

NS 35/15 CAP - 1206573



NS 35/15-2,3 UNPERF 2000MM - 1201798



Terminal marking

ZB 6:UNBEDRUCKT - 1051003



UC-TM 6 - 0818085



UCT-TM 6 - 0828736



Feed-through terminal block - QTC 2,5-MT BU - 3205226

accessories

ZBF 6:UNBEDRUCKT - 0808710



UC-TMF 6 - 0818140



UCT-TMF 6 - 0828746



Labeled terminal marker

ZB 6 CUS - 0824992



UC-TM 6 CUS - 0824589



Feed-through terminal block - QTC 2,5-MT BU - 3205226

accessories

UCT-TM 6 CUS - 0829602



ZBF 6 CUS - 0825027



UC-TMF 6 CUS - 0824646



UCT-TMF 6 CUS - 0829665



Test plug terminal block

PAI-4-FIX-5/6 BU - 3035975



Feed-through terminal block - QTC 2,5-MT BU - 3205226

accessories

PAI-4-FIX-5/6 OG - 3035974



PAI-4-FIX-5/6 YE - 3035977



PAI-4-FIX-5/6 RD - 3035976



PAI-4-FIX-5/6 GN - 3035978



PAI-4-FIX-5/6 BK - 3035980



PAI-4-FIX-5/6 GY - 3035982



Feed-through terminal block - QTC 2,5-MT BU - 3205226

accessories

PAI-4-FIX-5/6 VT - 3035979



PAI-4-FIX-5/6 BN - 3035981



PS-6 - 3030996



PS-6/2,3MM RD - 3038736



End block

CLIPFIX 35 - 3022218



Feed-through terminal block - QTC 2,5-MT BU - 3205226

accessories

CLIPFIX 35-5 - 3022276



E/NS 35 N - 0800886



Drawings

Circuit diagram



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