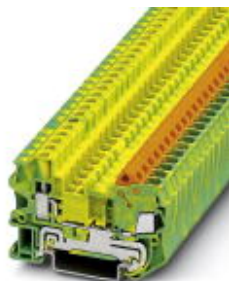


Ground modular terminal block - QTCU 2,5-PE - 3206555

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Ground modular terminal block, Connection type: Quick connection, Screw connection, Cross section: 0.5 mm² - 2.5 mm², AWG :20- 14, Width: 6.2 mm, Color: green-yellow, Mounting: NS 35/7,5, NS 35/15

Product Features

- Same shape and pitch as the feed-through terminal blocks
- Contact is made free from mechanical and electrical errors by simply snapping onto the DIN rail
- All the requirements of standard IEC 60947-7-2 are met



Key commercial data

package_quantity	50
GTIN	4046356057738

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	8 kV
Pollution degree	3
Surge voltage category	III
Insulating material group	I
Connection in acc. with standard	IEC 60947-7-2
Open side panel	ja

Dimensions

Width	6.2 mm
Length	62.6 mm
Height NS 35/7,5	42.8 mm
Height NS 35/15	50.3 mm

Ground modular terminal block - QTCU 2,5-PE - 3206555

Technical data

Dimensions

End cover width	2.2 mm
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Connection data

Connection method	Quick connection
Max. wire diameter incl. insulation	3.8 mm
Conductor cross section solid min.	0.5 mm ²
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 min.	20
Conductor cross section AWG/kcmil max	14
Conductor cross section AWG/kcmil max	14
Material wire insulation	PVC / PE

classifications

eCl@ss

eCl@ss 4.0	27141130
eCl@ss 4.1	27141130
eCl@ss 5.0	27141130
eCl@ss 5.1	27141130
eCl@ss 6.0	27141141
eCl@ss 7.0	27141141
eCl@ss 8.0	27141141

ETIM

ETIM 2.0	EC000901
ETIM 3.0	EC000901
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

IECEX / ATEX / UL Recognized / cUL Recognized / GOST / GL / BV / DNV / ABS / NK / GOST / cULus Recognized /

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approvals

Approval details

IECEX	
Nominal voltage UN	
Nominal current IN	
mm ² /AWG/kcmil	0.5-2.5

ATEX	
Nominal voltage UN	
Nominal current IN	
mm ² /AWG/kcmil	0.5-2.5

UL Recognized		
Usegroups	B	C
Nominal voltage UN		
Nominal current IN		
mm ² /AWG/kcmil	20-14	20-14

cUL Recognized		
Usegroups	B	C
Nominal voltage UN		
Nominal current IN		
mm ² /AWG/kcmil	20-14	20-14

GOST

GL

BV

DNV

Ground modular terminal block - QTCU 2,5-PE - 3206555

approvals

ABS

NK



cULus Recognized  US

accessories

End cover

D-QTCU 2,5 - 3206597



DP PS-6 - 3036738



Screwdriver tools

SZF 1-0,6X3,5 - 1204517



Partition plate

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accessories

ATP-QTC - 3206209



Documentation

QTC-IL - 3039926



Bridge

FBS 2-6 - 3030336



FBS 3-6 - 3030242



FBS 4-6 - 3030255



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accessories

FBS 5-6 - 3030349



FBS 10-6 - 3030271



FBS 20-6 - 3030365



FBS 50-6 - 3032224



FBSR 2-5 - 3033702



FBSR 3-5 - 3001591



Ground modular terminal block - QTCU 2,5-PE - 3206555

accessories

FBSR 4-5 - 3001592



FBSR 5-5 - 3001593



FBSR 10-5 - 3033710



Mounting rail

NS 35/ 7,5 PERF 2000MM - 0801733



NS 35/ 7,5 UNPERF 2000MM - 0801681



Ground modular terminal block - QTCU 2,5-PE - 3206555

accessories

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



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



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



Ground modular terminal block - QTCU 2,5-PE - 3206555

accessories

NS 35/ 7,5 CAP - 1206560



NS 35/15 PERF 2000MM - 1201730



NS 35/15 UNPERF 2000MM - 1201714



NS 35/15 WH PERF 2000MM - 0806602



NS 35/15 WH UNPERF 2000MM - 1204135



Ground modular terminal block - QTCU 2,5-PE - 3206555

accessories

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



NS 35/15 CAP - 1206573



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



Ground modular terminal block - QTCU 2,5-PE - 3206555

accessories

Terminal marking

ZB 6:UNBEDRUCKT - 1051003



UC-TM 6 - 0818085



UCT-TM 6 - 0828736



ZBF 6:UNBEDRUCKT - 0808710



UC-TMF 6 - 0818140



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accessories

UCT-TMF 6 - 0828746



Labeled terminal marker

ZB 6 CUS - 0824992



ZB 6,LGS:FORTL.ZAHLEN - 1051016



ZB 6,QR:FORTL.ZAHLEN - 1051029



ZB 6,LGS:GLEICHE ZAHLEN - 1051032



Ground modular terminal block - QTCU 2,5-PE - 3206555

accessories

ZB 6,LGS:L1-N,PE - 1051414



ZB 6,LGS:U-N - 1051430



UC-TM 6 CUS - 0824589



UCT-TM 6 CUS - 0829602



ZBF 6 CUS - 0825027



UC-TMF 6 CUS - 0824646



Ground modular terminal block - QTCU 2,5-PE - 3206555

accessories

UCT-TMF 6 CUS - 0829665



ZBF 6,LGS:FORTL.ZAHLEN - 0808749



ZBF 6,QR:FORTL.ZAHLEN - 0808765



ZBF 6,LGS:GERADE ZAHLEN - 0810834



ZBF 6,LGS:UNGERADE ZAHLEN - 0810876



Test plug terminal block

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accessories

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



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



Ground modular terminal block - QTCU 2,5-PE - 3206555

accessories

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



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

Ground modular terminal block - QTCU 2,5-PE - 3206555

accessories

CLIPFIX 35 - 3022218



CLIPFIX 35-5 - 3022276



E/NS 35 N - 0800886



E/UK - 1201442



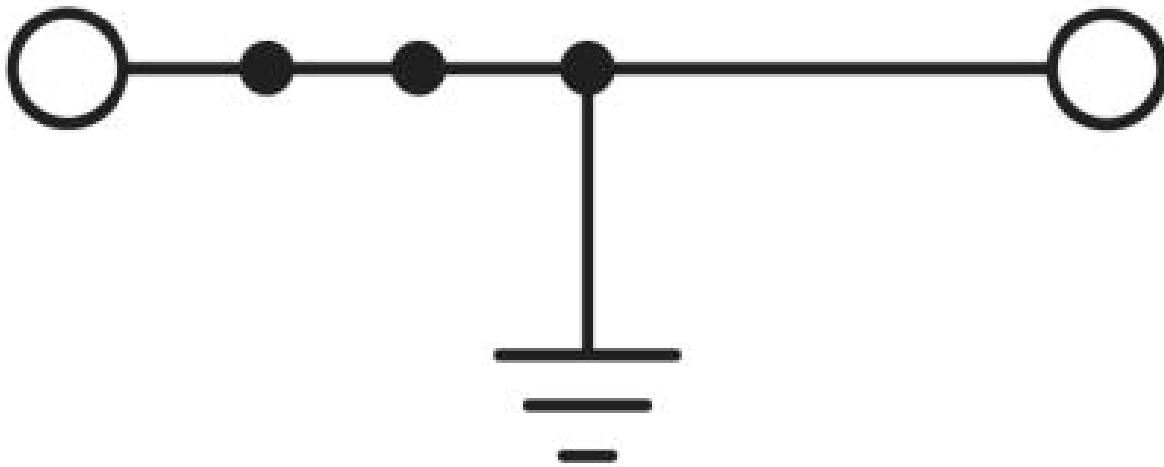
E/UK 1 - 1201413



Drawings

Ground modular terminal block - QTCU 2,5-PE - 3206555

Circuit diagram



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