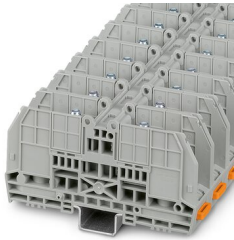


RBO 8 - Bolt connection terminal block

3213137

<https://www.phoenixcontact.com/in/products/3213137>

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 documentation. Our General Terms of Use for Downloads are valid.



Bolt connection terminal block, nom. voltage: 1000 V, nominal current: 192 A, number of connections: 2, number of positions: 1, connection method: Bolt connection, 1 level, Rated cross section: 70 mm², mounting type: NS 35/7,5, NS 35/15, color: gray

Your advantages

- Mounting on standard DIN rails or directly in control boxes
- Optional snap-on shock protection
- Potential distribution with connection rails
- Tested for railway applications

Commercial Data

Item number	3213137
Packing unit	5 pc
Minimum order quantity	5 pc
Sales Key	BE4
Product Key	BE4412
Catalog Page	Page 390 (C-1-2019)
GTIN	4046356549196
Weight per Piece (including packing)	176.03 g
Weight per Piece (excluding packing)	63.12 g
Customs tariff number	85369010
Country of origin	CN

RBO 8 - Bolt connection terminal block



3213137

<https://www.phoenixcontact.com/in/products/3213137>

Technical Data

Product properties

Product type	Bolt connection terminal block
Number of positions	1
Pitch	29 mm
Area of application	Railway industry Machine building Plant engineering
Number of connections	2
Number of rows	1
Potentials	1

Insulation characteristics

Overvoltage category	III
Degree of pollution	3

Electrical properties

Rated surge voltage	8 kV
Maximum power dissipation for nominal condition	6.27 W

Connection data

Number of connections per level	2
Nominal cross section	70 mm ²

1 level

Stripping length	The stripping length depends on the specification provided by the cable lug manufacturer.
Connection in acc. with standard	IEC 60947-7-1
Nominal current	192 A
Maximum load current	192 A (in case of a 70 mm ² conductor cross section, the maximum load current must not be exceeded by the total current of all connected conductors.)
Nominal voltage	1000 V
Nominal cross section	70 mm ²

Cable lug connection DIN 46234:1980-03

Connection in acc. with standard	DIN 46234:1980-03
Cross section	2.5 mm ² ... 70 mm ²
Cross section range AWG	(converted acc. to IEC)
Hole diameter	8.4 mm
Width	22 mm
Bolt diameter	8 mm
Screw thread	M8
Tightening torque	6 ... 12 Nm
Connection in acc. with standard	DIN 46235:1983-07

RBO 8 - Bolt connection terminal block



3213137

<https://www.phoenixcontact.com/in/products/3213137>

Cross section	16 mm ² ... 70 mm ²
Cross section range AWG	(converted acc. to IEC)
Hole diameter	8.4 mm
Width	24 mm
Bolt diameter	8 mm
Screw thread	M8
Tightening torque	6 ... 12 Nm
Connection in acc. with standard	DIN 46237:1970-07
Cross section	2.5 mm ² ... 6 mm ²
Cross section range AWG	(converted acc. to IEC)
Hole diameter	8.4 mm
Width	14 mm
Bolt diameter	8 mm
Screw thread	M8
Tightening torque	6 ... 12 Nm
Identification color of ring cable lugs : blue	2.5 mm ²
Identification color of ring cable lugs : yellow	6 mm ²

Ex data

Rated data (ATEX/IECEx)

Identification	□ II 2 GD Ex eb IIC Gb
Operating temperature range	-60 °C ... 110 °C
Ex-certified accessories	3247967 HC-RBO 8
	1209923 SHN 13
	0800886 E/NS 35 N
List of bridges	/ RBO 8-VS 2 / 3213179
	/ RBO 8-VS 3 / 3213182
Bridge data	187 A / 70 mm ²
Ex temperature increase	40 K (187 A / 70 mm ²)
Rated voltage	690 V
for bridging with bridge	690 V
Rated insulation voltage	630 V
output	(Permanent)

Ex level General

Rated current	187 A
Maximum load current	187 A
Contact resistance	0.06 mΩ

Ex connection data General

Torque range	6 Nm ... 12 Nm
Nominal cross section	70 mm ²
Rated cross section AWG	2/0
Connection capacity flexible	2.5 mm ² ... 70 mm ²

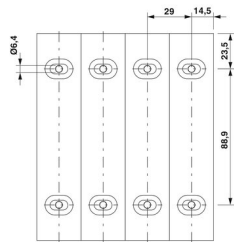
RBO 8 - Bolt connection terminal block

3213137

<https://www.phoenixcontact.com/in/products/3213137>

Connection capacity AWG	12 ... 2/0
2 conductors with same cross section, stranded	2.5 mm ² ... 70 mm ²
2 conductors with the same cross-section AWG flexible	12 ... 2/0

Dimensions

Dimensional drawing	
Width	29 mm
End cover width	2.2 mm
Height NS 35/15	74.5 mm
Height NS 35/7,5	67 mm
Length	136 mm
Bolt length	20.5 mm
Pitch	29 mm

Material specifications

Color	gray
Flammability rating according to UL 94	V0
Insulating material group	I
Insulating material	PA
Static insulating material application in cold	-60 °C
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21))	130 °C
Relative insulation material temperature index (Elec., UL 746 B)	130 °C
Fire protection for rail vehicles (DIN EN 45545-2) R22	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R23	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R24	HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R26	HL 1 - HL 3
Calorimetric heat release NFPA 130 (ASTM E 1354)	28 MJ/kg
Surface flammability NFPA 130 (ASTM E 162)	passed
Specific optical density of smoke NFPA 130 (ASTM E 662)	passed
Smoke gas toxicity NFPA 130 (SMP 800C)	passed

Electrical tests

Surge voltage test

Test voltage setpoint	9.8 kV
Result	Test passed

Temperature-rise test

RBO 8 - Bolt connection terminal block



3213137

<https://www.phoenixcontact.com/in/products/3213137>

Requirement temperature-rise test	Increase in temperature ≤ 45 K
Result	Test passed
Short-time withstand current 70 mm ²	8.4 kA
Result	Test passed

Power-frequency withstand voltage

Test voltage setpoint	2.2 kV
Result	Test passed

Mechanical properties

Mechanical data

Open side panel	No
-----------------	----

Mechanical tests

Mechanical strength

Result	Test passed
--------	-------------

Attachment on the carrier

DIN rail/fixing support	NS 35
Test force setpoint	10 N
Result	Test passed

Environmental and real-life conditions

Needle-flame test

Time of exposure	30 s
Result	Test passed

Oscillation/broadband noise

Specification	DIN EN 50155 (VDE 0115-200):2008-03
Spectrum	Service life test category 1, class B, body mounted
Frequency	$f_1 = 5$ Hz to $f_2 = 150$ Hz
ASD level	1.857 (m/s ²)/Hz
Acceleration	0.8g
Test duration per axis	5 h
Test directions	X-, Y- and Z-axis
Result	Test passed

Shocks

Specification	DIN EN 50155 (VDE 0115-200):2008-03
Pulse shape	Half-sine
Acceleration	5g
Shock duration	30 ms
Number of shocks per direction	3
Test directions	X-, Y- and Z-axis (pos. and neg.)
Result	Test passed

RBO 8 - Bolt connection terminal block



3213137

<https://www.phoenixcontact.com/in/products/3213137>

Ambient conditions

Ambient temperature (operation)	-60 °C ... 105 °C (max. short-term operating temperature RTI Elec.)
Ambient temperature (storage/transport)	-25 °C ... 60 °C (for a short time, not exceeding 24 h, -60 °C to +70 °C)
Ambient temperature (assembly)	-5 °C ... 70 °C
Ambient temperature (actuation)	-5 °C ... 70 °C
Permissible humidity (storage/transport)	30 % ... 70 %

Standards and regulations

Connection in acc. with standard	IEC 60947-7-1
----------------------------------	---------------

Mounting

Mounting type	NS 35/7,5
	NS 35/15

RBO 8 - Bolt connection terminal block



3213137

<https://www.phoenixcontact.com/in/products/3213137>

Drawings

Circuit diagram



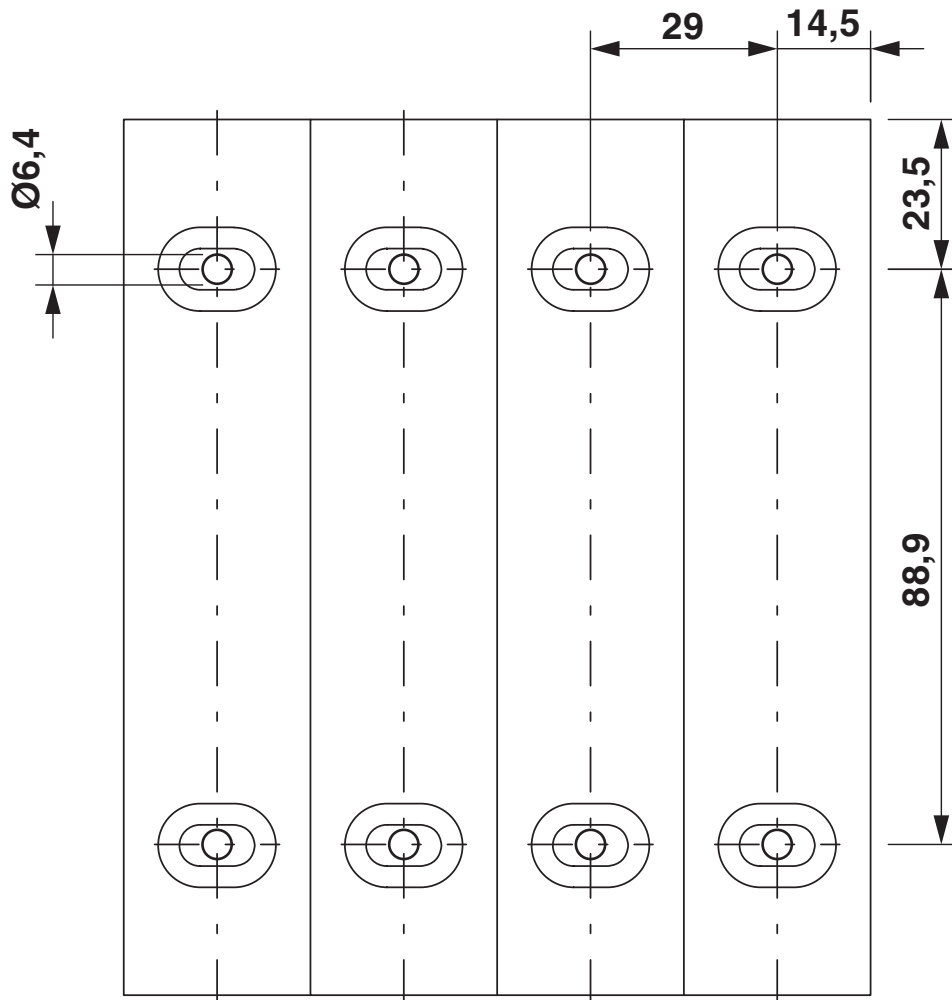
RBO 8 - Bolt connection terminal block



3213137

<https://www.phoenixcontact.com/in/products/3213137>

Dimensional drawing




RBO 8 - Bolt connection terminal block





3213137

<https://www.phoenixcontact.com/in/products/3213137>


Approvals


 CSA Approval ID: 13631				
	Nominal Voltage U_N	Nominal Current I_N	Cross Section AWG	Cross Section mm^2
	600 V	175 A	-	-
	600 V	175 A	-	-


 UL Recognized Approval ID: FILE E 60425				
	Nominal Voltage U_N	Nominal Current I_N	Cross Section AWG	Cross Section mm^2
	600 V	175 A	-	-
	600 V	175 A	-	-

 EAC Approval ID: RU C-DE.BL08.B.00540				
--	--	--	--	--

 EAC Ex Approval ID: RU C-DE.HA91.B.00066				
--	--	--	--	--

 IECEx Approval ID: IECExSEV13.0003U				
	Nominal Voltage U_N	Nominal Current I_N	Cross Section AWG	Cross Section mm^2
	690 V	187 A	-	2.5 - 70

 ATEX Approval ID: SEV13ATEX0132U				
	Nominal Voltage U_N	Nominal Current I_N	Cross Section AWG	Cross Section mm^2
	690 V	187 A	-	2.5 - 70

 CCC Approval ID: 2020322313000627				
---	--	--	--	--

 NEPSI Approval ID: GYJ20.1202U				
--	--	--	--	--

 UKCA-EX Approval ID: CML 22UKEX1230U				
--	--	--	--	--

RBO 8 - Bolt connection terminal block

3213137

<https://www.phoenixcontact.com/in/products/3213137>



RBO 8 - Bolt connection terminal block



3213137

<https://www.phoenixcontact.com/in/products/3213137>

Classifications

ECLASS

ECLASS-11.0

27141120

ETIM

ETIM 8.0

EC000897

UNSPSC

UNSPSC 21.0

39121400

RBO 8 - Bolt connection terminal block



3213137

<https://www.phoenixcontact.com/in/products/3213137>

Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

RBO 8 - Bolt connection terminal block

3213137

<https://www.phoenixcontact.com/in/products/3213137>

Accessories

 Note: Applying some accessories below might limit this product.


RBO 8-VS 2 - Connection rail

3213179

<https://www.phoenixcontact.com/in/products/3213179>

Bridge, 2-pos.



 Max. current carrying capacity: 192 A


RBO 8-VS 3 - Connection rail

3213182

<https://www.phoenixcontact.com/in/products/3213182>

Connection rail, number of positions: 3, color: silver



 Max. current carrying capacity: 192 A

RBO 8 - Bolt connection terminal block

3213137

<https://www.phoenixcontact.com/in/products/3213137>

EML (51X25)R YE /RBO8 - Label

0801353

<https://www.phoenixcontact.com/in/products/0801353>



Label, yellow/black, labeled, can be labeled with: THERMOMARK ROLL 2.0, THERMOMARK ROLL, THERMOMARK ROLL X1, THERMOMARK ROLLMASTER 300/600, THERMOMARK X1.2: Lightning flash, mounting type: adhesive, lettering field size: 51 x 25 mm

HC-RBO 8 - Covering hood

3247967

<https://www.phoenixcontact.com/in/products/3247967>



Covering hood, length: 85.6 mm, width: 28.8 mm, height: 46.7 mm, color: gray

RBO 8 - Bolt connection terminal block



3213137

<https://www.phoenixcontact.com/in/products/3213137>

HC-RBO 8 BU - Covering hood

3247969

<https://www.phoenixcontact.com/in/products/3247969>

Covering hood, length: 85.6 mm, width: 28.8 mm, height: 46.7 mm, color: blue



HC-RBO 8-FE - Covering hood

3247968

<https://www.phoenixcontact.com/in/products/3247968>

Covering hood, length: 85.6 mm, width: 28.8 mm, height: 46.7 mm, color: black/yellow



RBO 8 - Bolt connection terminal block

3213137

<https://www.phoenixcontact.com/in/products/3213137>



SHN 13 - Tool

1209923

<https://www.phoenixcontact.com/in/products/1209923>

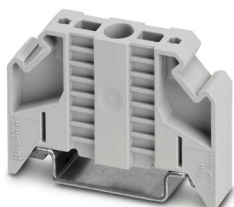


Socket wrench, wrench size 13 mm

E/NS 35 N - End clamp

0800886

<https://www.phoenixcontact.com/in/products/0800886>



End clamp, width: 9.5 mm, color: gray

RBO 8 - Bolt connection terminal block

3213137

<https://www.phoenixcontact.com/in/products/3213137>

NS 35/ 7,5 PERF 2000MM - DIN rail perforated

0801733

<https://www.phoenixcontact.com/in/products/0801733>



DIN rail perforated, acc. to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile, color: silver, Pack of 25 (50 m)

NS 35/ 7,5 UNPERF 2000MM - DIN rail, unperforated

0801681

<https://www.phoenixcontact.com/in/products/0801681>



DIN rail, unperforated, acc. to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile, color: silver, Pack of 25 (50 m)

RBO 8 - Bolt connection terminal block

3213137

<https://www.phoenixcontact.com/in/products/3213137>

NS 35/ 7,5 WH PERF 2000MM - DIN rail perforated

1204119

<https://www.phoenixcontact.com/in/products/1204119>



DIN rail perforated, acc. to EN 60715, material: Steel, Galvanized, white passivated, Standard profile, color: silver, Pack of 25 (50 m)

NS 35/ 7,5 WH UNPERF 2000MM-VPE 10 - DIN rail, unperforated

1204122

<https://www.phoenixcontact.com/in/products/1204122>



DIN rail, unperforated, acc. to EN 60715, material: Steel, Galvanized, white passivated, Standard profile, color: silver, Pack of 10 (20 m)

RBO 8 - Bolt connection terminal block

3213137

<https://www.phoenixcontact.com/in/products/3213137>

NS 35/ 7,5 AL UNPERF 2000MM - DIN rail, unperforated

0801704

<https://www.phoenixcontact.com/in/products/0801704>



DIN rail, unperforated, acc. to EN 60715, material: Aluminum, uncoated, Standard profile, color: silver, Pack of 25 (50 m)

NS 35/ 7,5 ZN PERF 2000MM - DIN rail perforated

1206421

<https://www.phoenixcontact.com/in/products/1206421>



DIN rail perforated, acc. to EN 60715, material: Steel, galvanized, Standard profile, color: silver, Pack of 25 (50 m)

RBO 8 - Bolt connection terminal block

3213137

<https://www.phoenixcontact.com/in/products/3213137>



NS 35/ 7,5 ZN UNPERF 2000MM - DIN rail, unperforated

1206434

<https://www.phoenixcontact.com/in/products/1206434>



DIN rail, unperforated, acc. to EN 60715, material: Steel, galvanized, Standard profile, color: silver, Pack of 25 (50 m)

NS 35/ 7,5 CU UNPERF 2000MM-VPE 10 - DIN rail, unperforated

0801762

<https://www.phoenixcontact.com/in/products/0801762>



DIN rail, unperforated, acc. to EN 60715, material: Copper, uncoated, Standard profile, color: copper-colored, Pack of 10 (20 m)

RBO 8 - Bolt connection terminal block

3213137

<https://www.phoenixcontact.com/in/products/3213137>

NS 35/ 7,5 CAP - End cap

1206560

<https://www.phoenixcontact.com/in/products/1206560>

DIN rail end piece, for DIN rail NS 35/7.5



NS 35/15 PERF 2000MM - DIN rail perforated

1201730

<https://www.phoenixcontact.com/in/products/1201730>



DIN rail perforated, similar to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile, color: silver, Pack of 25 (50 m)

RBO 8 - Bolt connection terminal block

3213137

<https://www.phoenixcontact.com/in/products/3213137>

NS 35/15 UNPERF 2000MM - DIN rail, unperforated

1201714

<https://www.phoenixcontact.com/in/products/1201714>



DIN rail, unperforated, similar to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile, color: silver, Pack of 25 (50 m)

NS 35/15 WH PERF 2000MM - DIN rail perforated

0806602

<https://www.phoenixcontact.com/in/products/0806602>



DIN rail perforated, similar to EN 60715, material: Steel, Galvanized, white passivated, Standard profile, color: white, Pack of 25 (50 m)

RBO 8 - Bolt connection terminal block

3213137

<https://www.phoenixcontact.com/in/products/3213137>

NS 35/15 WH UNPERF 2000MM-VPE 10 - DIN rail, unperforated

1204135

<https://www.phoenixcontact.com/in/products/1204135>



DIN rail, unperforated, similar to EN 60715, material: Steel, Galvanized, white passivated, Standard profile, color: silver, Pack of 10 (20 m)

NS 35/15 AL UNPERF 2000MM - DIN rail, unperforated

1201756

<https://www.phoenixcontact.com/in/products/1201756>



DIN rail, unperforated, similar to EN 60715, material: Aluminum, uncoated, Standard profile, color: silver

RBO 8 - Bolt connection terminal block

3213137

<https://www.phoenixcontact.com/in/products/3213137>

NS 35/15 ZN PERF 2000MM - DIN rail perforated

1206599

<https://www.phoenixcontact.com/in/products/1206599>



DIN rail perforated, similar to EN 60715, material: Steel, galvanized, Standard profile, color: silver, Pack of 25 (50 m)

NS 35/15 ZN UNPERF 2000MM - DIN rail, unperforated

1206586

<https://www.phoenixcontact.com/in/products/1206586>



DIN rail, unperforated, similar to EN 60715, material: Steel, galvanized, Standard profile, color: silver, Pack of 25 (50 m)

RBO 8 - Bolt connection terminal block

3213137

<https://www.phoenixcontact.com/in/products/3213137>

NS 35/15 CU UNPERF 2000MM-VPE 10 - DIN rail, unperforated

1201895

<https://www.phoenixcontact.com/in/products/1201895>



DIN rail, unperforated, similar to EN 60715, material: Copper, uncoated, Standard profile, color: copper-colored, Pack of 10 (20 m)

NS 35/15 CAP - End cap

1206573

<https://www.phoenixcontact.com/in/products/1206573>

DIN rail end piece, for DIN rail NS 35/15



RBO 8 - Bolt connection terminal block

3213137

<https://www.phoenixcontact.com/in/products/3213137>

NS 35/15-2,3 UNPERF 2000MM-VPE 10 - DIN rail, unperforated

1201798

<https://www.phoenixcontact.com/in/products/1201798>



DIN rail, unperforated, acc. to EN 60715, material: Steel, galvanized, passivated with a thick layer, Standard profile 2.3 mm, color: silver, Pack of 10 (20 m)

ZB 10:UNBEDRUCKT - Zack marker strip

1053001

<https://www.phoenixcontact.com/in/products/1053001>



Zack marker strip, Strip, white, unlabeled, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, for terminal block width: 10.2 mm, lettering field size: 10.5 x 10.15 mm, Number of individual labels: 10

RBO 8 - Bolt connection terminal block

3213137

<https://www.phoenixcontact.com/in/products/3213137>

ZB 10 CUS - Zack marker strip

0824941

<https://www.phoenixcontact.com/in/products/0824941>



Zack marker strip, can be ordered: Strip, white, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 10.2 mm, lettering field size: 10,15 x 10,5 mm, Number of individual labels: 10

ZB10,LGS:FORTL.ZAHLEN - Zack marker strip

1053014

<https://www.phoenixcontact.com/in/products/1053014>



Zack marker strip, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, printed horizontally: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 91 ... 100, mounting type: snapped, for terminal block width: 10.2 mm, lettering field size: 10,15 x 10,5 mm, Number of individual labels: 10

RBO 8 - Bolt connection terminal block

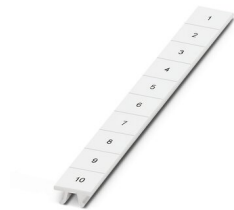
3213137

<https://www.phoenixcontact.com/in/products/3213137>

ZB10,QR:FORTL.ZAHLEN - Zack marker strip

1053027

<https://www.phoenixcontact.com/in/products/1053027>

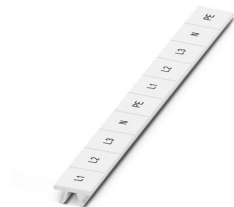


Zack marker strip, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, Printed vertically: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 91 ... 100, mounting type: snapped, for terminal block width: 10.2 mm, lettering field size: 10,15 x 10,5 mm, Number of individual labels: 10

ZB10,LGS:L1-N,PE - Marker for terminal blocks

1053412

<https://www.phoenixcontact.com/in/products/1053412>



Marker for terminal blocks, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, horizontal: L1, L2, L3, N, PE, L1, L2, L3, N, PE, mounting type: snapped, for terminal block width: 10.2 mm, lettering field size: 10,15 x 10,5 mm, Number of individual labels: 10

RBO 8 - Bolt connection terminal block



3213137

<https://www.phoenixcontact.com/in/products/3213137>

ZB10,LGS:U-N - Marker for terminal blocks

1053438

<https://www.phoenixcontact.com/in/products/1053438>



Marker for terminal blocks, Strip, white, labeled, can be labeled with: CMS-P1-PLOTTER, horizontal: U, V, W, N, GND, U, V, W, N, GND, mounting type: snapped, for terminal block width: 10.2 mm, lettering field size: 10,15 x 10,5 mm, Number of individual labels: 10

UC-TM 10 - Marker for terminal blocks

0818069

<https://www.phoenixcontact.com/in/products/0818069>



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, for terminal block width: 10.2 mm, lettering field size: 9.6 x 10.5 mm, Number of individual labels: 48

RBO 8 - Bolt connection terminal block



3213137

<https://www.phoenixcontact.com/in/products/3213137>

UC-TM 10 CUS - Marker for terminal blocks

0824605

<https://www.phoenixcontact.com/in/products/0824605>



Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 10.2 mm, lettering field size: 9.6 x 10.5 mm, Number of individual labels: 48

UCT-TM 10 - Marker for terminal blocks

0829142

<https://www.phoenixcontact.com/in/products/0829142>



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: TOPMARK NEO, TOPMARK LASER, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: snapped, for terminal block width: 10.2 mm, lettering field size: 8.9 x 9.6 mm, Number of individual labels: 36

RBO 8 - Bolt connection terminal block

3213137

<https://www.phoenixcontact.com/in/products/3213137>

UCT-TM 10 CUS - Marker for terminal blocks

0829623

<https://www.phoenixcontact.com/in/products/0829623>



Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, mounting type: snap into tall marker groove, for terminal block width: 10.2 mm, lettering field size: 8.9 x 9.6 mm, Number of individual labels: 36

ZBF10:UNBEDRUCKT - Zack Marker strip, flat

0809997

<https://www.phoenixcontact.com/in/products/0809997>



Zack Marker strip, flat, Strip, white, unlabeled, can be labeled with: CMS-P1-PLOTTER, PLOTMARK, mounting type: snapped, for terminal block width: 10 mm, lettering field size: 5.15 x 10 mm, Number of individual labels: 10

RBO 8 - Bolt connection terminal block

3213137

<https://www.phoenixcontact.com/in/products/3213137>

ZBF10 CUS - Zack Marker strip, flat

0825031

<https://www.phoenixcontact.com/in/products/0825031>



Zack Marker strip, flat, can be ordered: Strip, white, labeled according to customer specifications, mounting type: snap into flat marker groove, for terminal block width: 10 mm, lettering field size: 5.15 x 10 mm, Number of individual labels: 10

ZBF10,LGS:FORTL.ZAHLEN - Zack Marker strip, flat

0810009

<https://www.phoenixcontact.com/in/products/0810009>



Zack Marker strip, flat, Strip, white, labeled, printed horizontally: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 91 ... 100, mounting type: snapped, for terminal block width: 10 mm, lettering field size: 5.15 x 10 mm, Number of individual labels: 10

RBO 8 - Bolt connection terminal block



3213137

<https://www.phoenixcontact.com/in/products/3213137>

ZBF10,QR:FORTL.ZAHLEN - Zack Marker strip, flat

0810025

<https://www.phoenixcontact.com/in/products/0810025>



Zack Marker strip, flat, Strip, white, labeled, Printed vertically: consecutive numbers 1 ... 10, 11 ... 20, etc. up to 91 ... 100, mounting type: snapped, for terminal block width: 10 mm, lettering field size: 5.15 x 10 mm, Number of individual labels: 10

UC-TMF 10 - Marker for terminal blocks

0818124

<https://www.phoenixcontact.com/in/products/0818124>



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, for terminal block width: 10.2 mm, lettering field size: 9.6 x 5.1 mm, Number of individual labels: 48

RBO 8 - Bolt connection terminal block

3213137

<https://www.phoenixcontact.com/in/products/3213137>

UC-TMF 10 CUS - Marker for terminal blocks

0824662

<https://www.phoenixcontact.com/in/products/0824662>



Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, mounting type: snap into flat marker groove, for terminal block width: 10.2 mm, lettering field size: 9.6 x 5.1 mm, Number of individual labels: 48

UCT-TMF 10 - Marker for terminal blocks

0829204

<https://www.phoenixcontact.com/in/products/0829204>



Marker for terminal blocks, Sheet, white, unlabeled, can be labeled with: TOPMARK NEO, TOPMARK LASER, BLUEMARK ID COLOR, BLUEMARK ID, BLUEMARK CLED, THERMOMARK PRIME, THERMOMARK CARD 2.0, THERMOMARK CARD, mounting type: snapped, for terminal block width: 10.2 mm, lettering field size: 9.4 x 4.7 mm, Number of individual labels: 36

RBO 8 - Bolt connection terminal block



3213137

<https://www.phoenixcontact.com/in/products/3213137>

UCT-TMF 10 CUS - Marker for terminal blocks

0829679

<https://www.phoenixcontact.com/in/products/0829679>



Marker for terminal blocks, can be ordered: by sheet, white, labeled according to customer specifications, mounting type: snap into flat marker groove, for terminal block width: 10.2 mm, lettering field size: 9.4 x 4.7 mm, Number of individual labels: 36

PROJECT COMPLETE - Software

1050453

<https://www.phoenixcontact.com/in/products/1050453>



Intuitive planning and marking software for configuring terminal strips and for professional marking of marking materials for terminal blocks, conductors, cables, devices, and systems. The software is available for download

Phoenix Contact 2023 © - all rights reserved
<https://www.phoenixcontact.com>

PHOENIX CONTACT (I) Pvt. Ltd.
A-58/2, Okhla Industrial Area, Phase - II, New Delhi-110 020

+91.1275.71420
info@phoenixcontact.co.in