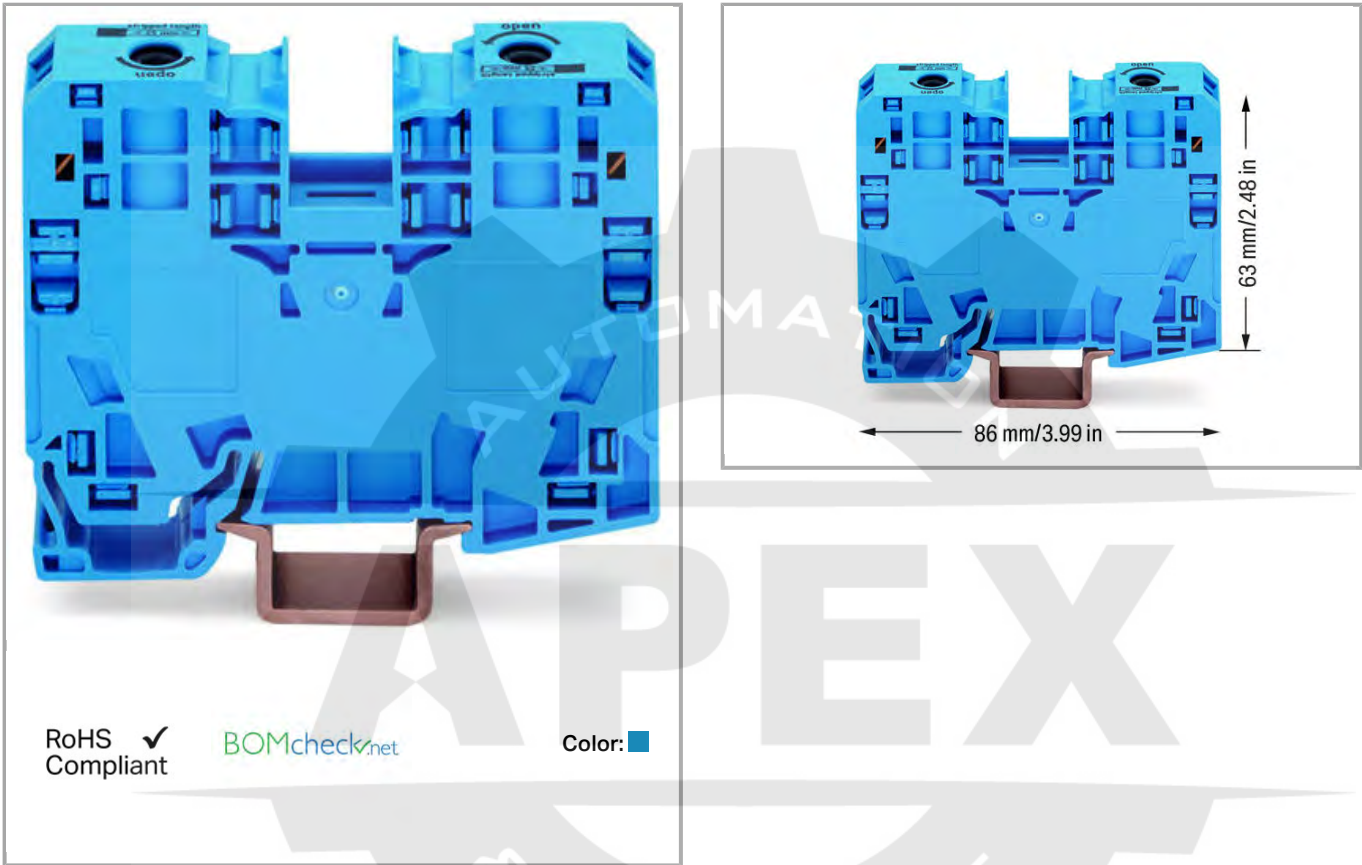


Data sheet | Item number: 285-134
2-conductor through terminal block; 35 mm²; lateral marker slots; only for
DIN 35 x 15 rail; 2.3 mm thick; copper; POWER CAGE CLAMP



285-134



Item description

Safety information 1:
sively on DIN-35 x 15 rail

Data
Electrical data

Ratings per IEC/EN 60664-1

Rated voltage (III / 3)	1000 V
Rated impulse voltage (III / 3)	8 kV
Rated current	125 A

Connection data

Connection technology	POWER CAGE CLAMP
-----------------------	------------------



Actuation type	Operating tool
Connectable conductor materials	Copper
Solid conductor	6 ... 35 mm ² / 10 ... 2 AWG
Fine-stranded conductor	6 ... 35 mm ² / 10 ... 2 AWG
Strip length	25 mm / 0.98 inch
Total number of connection points	2
Total number of potentials	1
Number of levels	1
Type of wiring	Side-entry wiring

Geometrical Data

Width	16 mm / 0.63 inch
Height from upper-edge of DIN-35 rail	63 mm / 2.48 inch
Depth	86 mm / 3.386 inch

Mechanical data

Design	horizontal
Type of mounting	DIN-35 rail
Marking level	Side marking

Material Data

Color	blue
Insulating material	Polyamide 66 (PA 66)
Fire load	1.246 MJ
Weight	79.291 g

Commercial data

Product Group	1 (Rail Mounted Terminal Blocks)
Country of origin	PL
GTIN	4045454507398
Customs Tariff No.	85369010000

Approvals / Certificates

Country specific Approvals

Logo	Approval	Additional Approval Text	Certificate name
	CCA DEKRA Certification B.V.	EN 60947	NTR NL-7707
	CSA	C22.2 No. 158	1151144



DEKRA Certification B.V.



KEMA/KEUR
DEKRA Certification B.V.

EN 60947

71-
101911

Ship Approvals

Logo	Approval	Additional Approval Text	Certificate name
	ABS American Bureau of Shipping	EN 60947	14- HG1293677- PDA
	LR Lloyds Register	EN 60947	91/20112 (E9)

Compatible products

Marking accessories

	Item no.: 2009-110 Marking strips; on reel; not stretchable; plain; snap-on type	2009-110
	Item no.: 2009-115 WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	2009-115
	Item no.: 2009-115/000-002 WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	2009-115 /000-002
	Item no.: 2009-115/000-005 WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	2009-115 /000-005
	Item no.: 2009-115/000-006 WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	2009-115 /000-006

	Item no.: 2009-115/000-007 WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	/000-007	2009-115
	Item no.: 2009-115/000-012 WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	/000-012	2009-115
	Item no.: 2009-115/000-017 WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	/000-017	2009-115
	Item no.: 2009-115/000-023 WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	/000-023	2009-115
	Item no.: 2009-115/000-024 WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	/000-024	2009-115
	Item no.: 285-442 Adaptor		285-442
	Item no.: 793-501 WMB marking card; as card; not stretchable; plain; snap-on type		793-501
	Item no.: 793-501/000-002 WMB marking card; as card; not stretchable; plain; snap-on type	/000-002	793-501
	Item no.: 793-501/000-005 WMB marking card; as card; not stretchable; plain; snap-on type	/000-005	793-501
	Item no.: 793-501/000-006 WMB marking card; as card; not stretchable; plain; snap-on type	/000-006	793-501
	Item no.: 793-501/000-007 WMB marking card; as card; not stretchable; plain; snap-on type	/000-007	793-501
	Item no.: 793-501/000-012 WMB marking card; as card; not stretchable; plain; snap-on type	/000-012	793-501
	Item no.: 793-501/000-017 WMB marking card; as card; not stretchable; plain; snap-on type	/000-017	793-501
	Item no.: 793-501/000-023 WMB marking card; as card; not stretchable; plain; snap-on type	/000-023	793-501
	Item no.: 793-501/000-024 WMB marking card; as card; not stretchable; plain; snap-on type	/000-024	793-501

**Item no.: 793-5501**

793-5501

WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type

**Item no.: 793-5501/000-002**

793-5501

WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type /000-002

**Item no.: 793-5501/000-005**

793-5501

WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type /000-005

**Item no.: 793-5501/000-006**

793-5501

WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type /000-006

**Item no.: 793-5501/000-007**

793-5501

WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type /000-007

**Item no.: 793-5501/000-012**

793-5501

WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type /000-012

**Item no.: 793-5501/000-014**

793-5501

WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type /000-014

**Item no.: 793-5501/000-017**

793-5501

WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type /000-017

**Item no.: 793-5501/000-023**

793-5501

WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type /000-023

**Item no.: 793-5501/000-024**

793-5501

WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type /000-024

protection**Item no.: 285-420**

285-420

Protective warning marker; with high-voltage symbol, black

**Item no.: 285-421**

285-421

Finger guard; touchproof cover protects unused conductor entries; for 35 mm² high-current tbs**Jumper****Item no.: 285-430**

285-430

Step-down jumper; insulated; from 285-13x to 2010 and 2016 Series TOPJOB®S terminal blocks; Nominal current 90 A

**Item no.: 285-435**

285-435

Adjacent jumper; insulated; Nominal current 85 A

assembling**Item no.: 210-148**

210-148

Angled support bracket; without screw



Item no.: 249-117
Screwless end stop; 10 mm wide; for DIN-rail 35 x 15 and 35 x 7.5

249-117



Item no.: 249-197
Screwless end stop; 14 mm wide; for DIN-rail 35 x 15 and 35 x 7.5

249-197

Carrier rail

Item no.: 210-114
Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; unslotted; similar to EN 60715

210-114



Item no.: 210-118
Steel carrier rail; 35 x 15 mm; 2.3 mm thick; 2 m long; unslotted; according to EN 60715

210-118



Item no.: 210-197
Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; slotted; similar to EN 60715

210-197



Item no.: 210-198
Copper carrier rail; 35 x 15 mm; 2.3 mm thick; 2 m long; unslotted; according to EN 60715

210-198



Item no.: 210-506
Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; unslotted; galvanized; similar to EN 60715

210-506



Item no.: 210-508
Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; slotted; galvanized; similar to EN 60715

210-508

potential distribution

Item no.: 283-407
Power tap; with 500 mm cable; for 16 mm² (283/783 Series) and 35 mm²

283-407

tools

Item no.: 210-721
Operating tool with partially insulated shaft; Type 3, blade (5.5 x 0.8) mm

210-721

ferrule

Item no.: 216-413
Ferrule; Sleeve for 25 mm² / AWG 4; uninsulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 1/08.92

216-413



Item no.: 216-414
Ferrule; Sleeve for 35 mm² / AWG 2; uninsulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 1/08.92

216-414

General accessories

Item no.: 249-105
Group marker carrier

249-105



Item no.: 283-404
Test plug adapter; 11.6 mm wide; for 4 mm Ø test plugs; suitable for 1.5 mm² - 16 mm² tbs

283-404



Item no.: 285-427
Power tap; for 35 mm² high-current tbs; Module width 8 mm

285-427

Downloads**Documentation****Bid Text**

285-134

Reihenklemmen

Apr 4, 2012

doc
24.1 kB

Download

CAD/CAE - Smart Data

CAD data

3D Download 285-134

URL

Download

Product family

POWER CAGE CLAMP

[Learn more about the product family.](#)

[Show all products from the family](#)



Subject to changes.