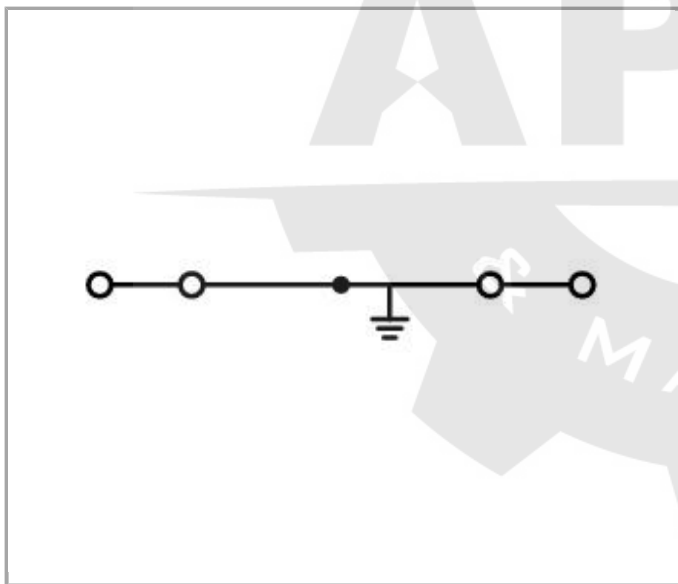
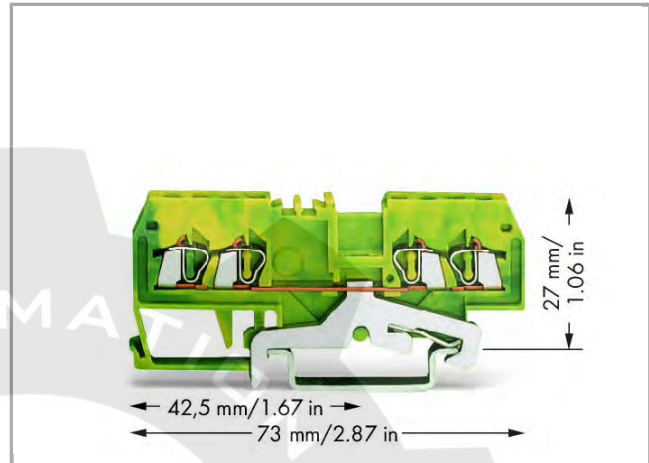
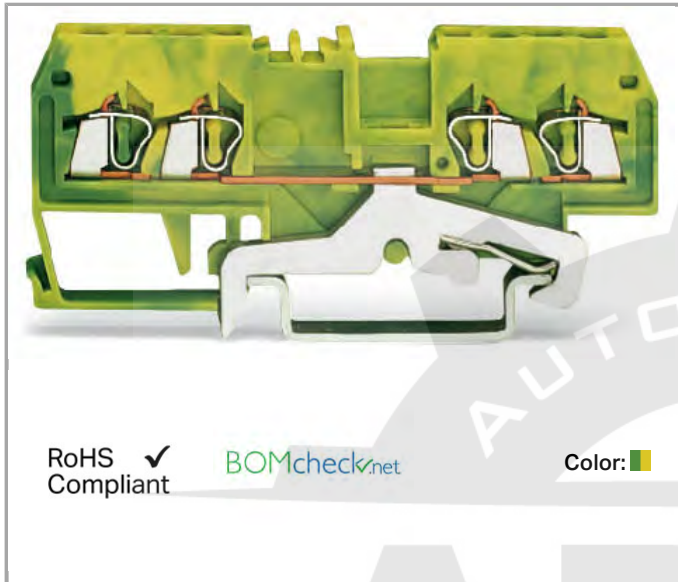


Data sheet | Item number: 279-837

4-conductor ground terminal block; 1.5 mm²; center marking; for DIN-rail 35 x 15 and 35 x 7.5; CAGE CLAMP®



279-837



Data

Connection data

Connection technology	CAGE CLAMP®
Actuation type	Operating tool
Connectable conductor materials	Copper
Solid conductor	0.08 ... 1.5 mm ² / 28 ... 16 AWG
Fine-stranded conductor	0.08 ... 1.5 mm ² / 28 ... 16 AWG



Strip length	8 ... 9 mm / 0.31 ... 0.35 inch
Total number of connection points	4
Total number of potentials	1
Number of levels	1
Type of wiring	Front-entry wiring

Geometrical Data

Width	4 mm / 0.157 inch
Height from upper-edge of DIN-35 rail	27 mm / 1.063 inch
Depth	73 mm / 2.874 inch

Mechanical data

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

Material Data

Color	green-yellow
Insulating material	Polyamide 66 (PA 66)
Fire load	0.103 MJ
Weight	9.902 g

Commercial data

Product Group	1 (Rail Mounted Terminal Blocks)
Country of origin	DE
GTIN	4045454084455
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-7081
	CSA DEKRA Certification B.V.	C22.2 No. 158	70133738
	KEMA/KEUR	EN 60947	2160584.04

DEKRA Certification B.V.



Ship Approvals

Logo	Approval	Additional Approval Text	Certificate name
	ABS American Bureau of Shipping	-	14- HG1293677- PDA
	BV Bureau Veritas S.A.	EN 60947	07436/E0 BV
	DNV GL Det Norske Veritas, Germanischer Lloyd	-	TAE00001V2
	LR Lloyds Register	EN 60947	91/20112 (E9)

UL-Approvals

Logo	Approval	Additional Approval Text	Certificate name
	UR Underwriters Laboratories Inc.	UL 1059	E45172

Compatible products

Protective Warning Marker



Item no.: 279-415
 Protective warning marker; with high-voltage symbol, black; for 5 terminal blocks

279-415

End plate

	Item no.: 279-344 End and intermediate plate; 2 mm thick	279-344
	Item no.: 279-345 Separator plate; 2 mm thick; oversized	279-345
	Item no.: 279-346 End and intermediate plate; 2 mm thick	279-346
	Item no.: 279-347 Separator plate; 2 mm thick; oversized	279-347

ferrule

	Item no.: 216-101 Ferrule; Sleeve for 0.5 mm² / AWG 22; uninsulated; electro-tin plated	216-101
	Item no.: 216-102 Ferrule; Sleeve for 0.75 mm² / AWG 20; uninsulated; electro-tin plated	216-102
	Item no.: 216-103 Ferrule; Sleeve for 1 mm² / AWG 18; uninsulated; electro-tin plated	216-103
	Item no.: 216-201 Ferrule; Sleeve for 0.5 mm² / 20 AWG; insulated; electro-tin plated	216-201
	Item no.: 216-202 Ferrule; Sleeve for 0.75 mm² / 18 AWG; insulated; electro-tin plated	216-202
	Item no.: 216-203 Ferrule; Sleeve for 1 mm² / AWG 18; insulated; electro-tin plated	216-203
	Item no.: 216-301 Ferrule; Sleeve for 0.25 mm² / AWG 24; insulated; electro-tin plated	216-301
	Item no.: 216-302 Ferrule; Sleeve for 0.34 mm² / 22 AWG; insulated; electro-tin plated	216-302

Jumper

	Item no.: 210-103 Wire commoning chain; insulated; 50 connections	210-103
	Item no.: 249-123 Push-in type wire jumper; insulated; wire length 180 mm; Conductor cross section 0.75 mm²	249-123
	Item no.: 249-125 Push-in type wire jumper; insulated; wire length 60 mm; Conductor cross section 0.75 mm²	249-125
	Item no.: 249-126 Push-in type wire jumper; insulated; wire length 110 mm; Conductor cross section 0.75 mm²	249-126
	Item no.: 249-127 Push-in type wire jumper; insulated; wire length 250 mm; Conductor cross section 0.75 mm²	249-127
	Item no.: 279-402 Adjacent jumper; insulated; Nominal current 15 A	279-402
	Item no.: 279-409 Alternate jumper; insulated; Nominal current 15 A	279-409

**Item no.: 279-422**

Adjacent jumper; insulated; Nominal current 15 A

279-422

**Item no.: 279-482**

Comb-style jumper bar; insulated; 2-way; IN = IN terminal block

279-482

**Item no.: 279-483**

Comb-style jumper bar; insulated; 3-way; IN = IN terminal block

279-483

**Item no.: 279-490**

Comb-style jumper bar; insulated; 10-way; IN = IN terminal block

279-490

**Item no.: 279-492**

Alternate comb-style jumper bar; insulated; 2-way; IN = IN terminal block

279-492

Marking accessories**Item no.: 2009-114**

WMB-Inline; for Smart Printer; on reel; stretchable 4 - 4.2 mm; plain; snap-on type

2009-114

**Item no.: 2009-114/000-002**

WMB-Inline; for Smart Printer; on reel; stretchable 4 - 4.2 mm; plain; snap-on type

2009-114

/000-002

**Item no.: 2009-114/000-005**

WMB-Inline; for Smart Printer; on reel; stretchable 4 - 4.2 mm; plain; snap-on type

2009-114

/000-005

**Item no.: 2009-114/000-006**

WMB-Inline; for Smart Printer; on reel; stretchable 4 - 4.2 mm; plain; snap-on type

2009-114

/000-006

**Item no.: 2009-114/000-007**

WMB-Inline; for Smart Printer; on reel; stretchable 4 - 4.2 mm; plain; snap-on type

2009-114

/000-007

**Item no.: 2009-114/000-012**

WMB-Inline; for Smart Printer; on reel; stretchable 4 - 4.2 mm; plain; snap-on type

2009-114

/000-012

**Item no.: 2009-114/000-023**

WMB-Inline; for Smart Printer; on reel; stretchable 4 - 4.2 mm; plain; snap-on type

2009-114

/000-023

**Item no.: 2009-114/000-024**

WMB-Inline; for Smart Printer; on reel; stretchable 4 - 4.2 mm; plain; snap-on type

2009-114

/000-024

**Item no.: 209-128**

Adaptor

209-128

**Item no.: 209-140**

Group marker carrier

209-140

**Item no.: 209-141**

Group marker carrier

209-141



Item no.: 209-142
Group marker carrier

209-142



Item no.: 209-185
Adaptor

209-185



Item no.: 793-4501
WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type

793-4501



Item no.: 793-4501/000-002
WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type

/000-002

793-4501



Item no.: 793-4501/000-005
WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type

/000-005

793-4501



Item no.: 793-4501/000-006
WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type

/000-006

793-4501



Item no.: 793-4501/000-007
WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type

/000-007

793-4501



Item no.: 793-4501/000-012
WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type

/000-012

793-4501



Item no.: 793-4501/000-014
WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type

/000-014

793-4501



Item no.: 793-4501/000-017
WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type

/000-017

793-4501



Item no.: 793-4501/000-023
WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type

/000-023

793-4501



Item no.: 793-4501/000-024
WMB marking card; as card; stretchable 4 - 4.2 mm; plain; snap-on type

/000-024

793-4501

tools



Item no.: 210-647
Operating tool with partially insulated shaft; Blade (2.5 x 0.4) mm; short

210-647



Item no.: 210-648
Operating tool with partially insulated shaft; Blade (2.5 x 0.4) mm; short; angled

210-648



Item no.: 210-719
Operating tool with partially insulated shaft; Type 1, blade (2.5 x 0.4) mm

210-719

Carrier rail



Item no.: 210-112
Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; according to EN 60715; "Hole width 25 mm

210-112

	Item no.: 210-113 Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; unslotted; according to EN 60715	210-113
	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.: 210-115 Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; according to EN 60715; "Hole width 18 mm"	210-115
	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.: 210-196 Aluminum carrier rail; 35 x 8.2 mm; 1.6 mm thick; 2 m long; unslotted; similar to EN 60715	210-196
	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.: 210-504 Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; galvanized; according to EN 60715	210-504
	Item no.: 210-505 Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; unslotted; galvanized; according to EN 60715	210-505
	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
General accessories		
	Item no.: 249-105 Group marker carrier	249-105
	Item no.: 280-404 Test plug adapter; 5 mm wide; for test plug 210-137 (2.3 mm Ø); suitable for 1.5 mm² - 4 mm² tbs	280-404
Insulation stop		
	Item no.: 279-470 Insulation stop; 0.08 - 0.2 mm² "s" (0.14 mm² "f-st"); 5 pieces/strip	279-470
	Item no.: 279-471 Insulation stop; 0.25 mm²; 5 pieces/strip	279-471
check		
	Item no.: 209-170 Test plug adapter; 8.3 mm wide; for 4 mm Ø test plugs; suitable for 1.5 mm² - 10 mm² tbs	209-170
assembling		
	Item no.: 209-106 Mounting carrier; for isolated mounting on DIN 35 rails	209-106
	Item no.: 709-153 Cover; Type 1; suitable for cover carrier, type 1; 1 m long	709-153

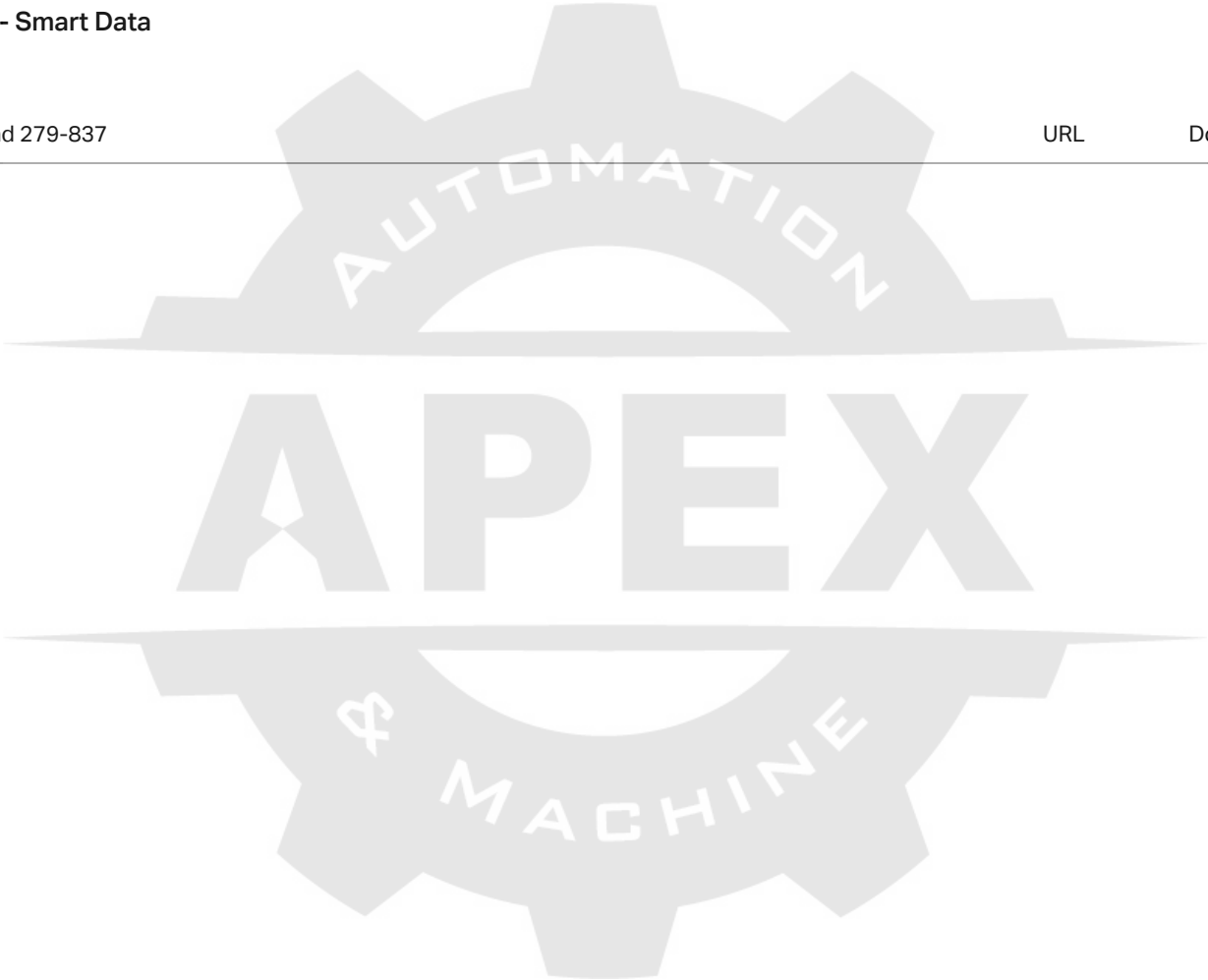


Downloads
Documentation
Bid Text

279-837	doc 24.1 kB	Download
---------	----------------	----------

CAD/CAE - Smart Data
CAD data

3D Download 279-837	URL	Download
---------------------	-----	----------



Subject to changes.