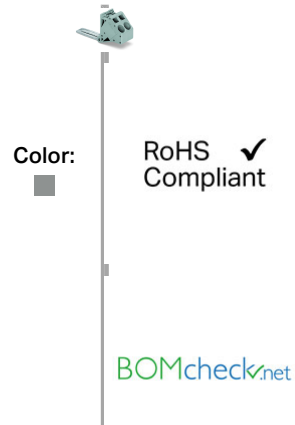


285-407



Data

Electrical data

Ratings per IEC/EN 60664-1

Rated voltage (III / 3)	1000 V
Rated impulse voltage (III / 3)	8 kV
Rated current	57 A

Connection data

Connection technology	CAGE CLAMP®
Solid conductor	0.2 ... 10 mm ² / 24 ... 8 AWG
Fine-stranded conductor	0.2 ... 10 mm ² / 24 ... 8 AWG
Strip length	12 ... 13 mm / 0.47 ... 0.51 inch
Solid conductor (2)	0.2 ... 16 mm ² / 24 ... 8 AWG
Total number of connection points	2
Total number of potentials	1
Type of wiring	Front-entry wiring

Geometrical Data

Width	20 mm / 0.787 inch
Module width	20 mm / 0.787 inch

Mechanical data

Design	angled
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Marking level	Center marking
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Material Data





Color	gray
Insulating material	Polyamide 66 (PA 66)
Fire load	0.249 MJ
Weight	22.575 g

Commercial data


Product Group	1 (Rail Mounted Terminal Blocks)
Country of origin	PL
GTIN	4045454326241
Customs Tariff No.	85366990990

Approvals / Certificates

Ex-Approvals

Logo	Approval	Additional Approval Text	Certificate name
	AEx Underwriters Laboratories Inc.	-	E185892 sec. 4
	ATEX Physikalisch Technische Bundesanstalt	EN 60079	PTB 98 ATEX 3134 U (II 2 G EEx e II)
	ATEX Physikalisch Technische Bundesanstalt	EN 60079-0	PTB 98 ATEX 3134 U
	IECEX Physikalisch Technische Bundesanstalt	IEC 60079-0	IECEX PTB 16.0001U

Country specific Approvals

Logo	Approval	Additional Approval Text	Certificate name
	CCA DEKRA Certification B.V.	EN 60947	NTR NL- 7707
	CCA DEKRA Certification B.V.		NTR NL- 7526/A1

CCA



CSA
DEKRA Certification B.V.

C22.2

1151144




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
















UL-Approvals










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

Compatible products

Marking accessories

	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.: 2009-115/000-006 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		2009-115 /000-007

	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.: 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 WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type		793-5501
	Item no.: 793-5501/000-002 WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type	/000-002	793-5501

	<p>Item no.: 793-5501/000-005 WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type</p>	793-5501 /000-005
	<p>Item no.: 793-5501/000-006 WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type</p>	793-5501 /000-006
	<p>Item no.: 793-5501/000-007 WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type</p>	793-5501 /000-007
	<p>Item no.: 793-5501/000-012 WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type</p>	793-5501 /000-012
	<p>Item no.: 793-5501/000-014 WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type</p>	793-5501 /000-014
	<p>Item no.: 793-5501/000-017 WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type</p>	793-5501 /000-017
	<p>Item no.: 793-5501/000-023 WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type</p>	793-5501 /000-023
	<p>Item no.: 793-5501/000-024 WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type</p>	793-5501 /000-024
protection		
	<p>Item no.: 284-415 Protective warning marker; with high-voltage symbol, black; for 5 terminal blocks</p>	284-415

Downloads

Documentation

Bid Text

285-407	doc 24.1 kB	Download
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CAD/CAE - Smart Data

CAD data

3D Download 285-407	URL	Download
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Product family

POWER CAGE CLAMP

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

[Show all products from the family](#)

Subject to changes.
