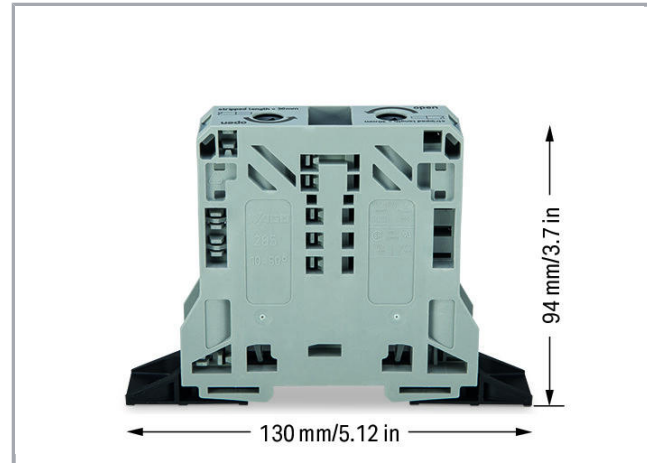
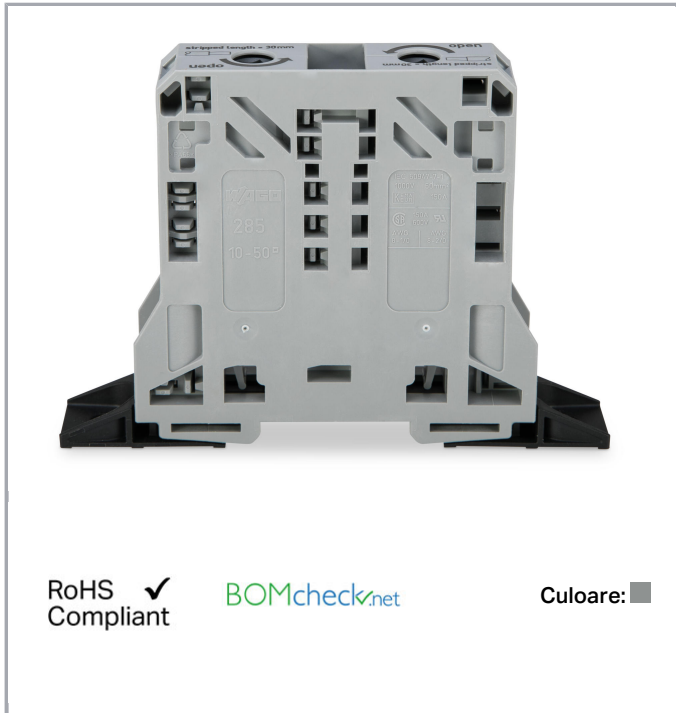


Fișă tehnică | Număr articol: 285-141

2-conductor through terminal block; 50 mm²; lateral marker slots; with fixing flanges; POWER CAGE CLAMP; 50,00 mm²; gray



www.wago.com/285-141



RoHS Compliant

BOMcheck.net

Culoare:

Date

Electrical data

Ratings per IEC/EN 60664-1

Ratings per	IEC/EN 60947-7-1
Nominal voltage (III/3)	1000 V
Rated surge voltage (III/3)	8 kV
Rated current	150 A
Legend (ratings)	(III / 3) ≙ Overvoltage category III / Pollution degree 3

Connection data

Connection technology	POWER CAGE CLAMP
Actuation type	Operating tool
Connectable conductor materials	Copper
Solid conductor	10 ... 50 mm ² / 8 ... 1/0 AWG

Supus modificărilor.

WAGO Kontakttechnik GmbH & Co. KG
/Representative Office Romania
Sos. Pipera-Tunari nr. 1/1
building 1, 2nd floor | 077190 Voluntari, Ilfov
Tel.: +40-(0)31 421 85 68 | Email: info-RO@wago.com

Aveți întrebări despre produsele noastre?
Vă stăm la dispoziție pentru preluarea apelului la +40 (0) 31 421 85 68.



Stranded conductor	10 ... 70 mm ² / 8 ... 2/0 AWG
Fine-stranded conductor	10 ... 70 mm ² / 8 ... 2/0 AWG
Strip length	30 mm / 1.18 inch
Total number of connection points	2
Total number of potentials	1
Number of levels	1
Wiring type	Side-entry wiring

Geometrical Data

Width	20 mm / 0.787 inch
Height from the surface	94 mm / 3.7 inch
Depth	130 mm / 5.118 inch

Mechanical data

Design	horizontal type
Mounting type	Mounting flange
Marking level	Side marking

Material Data

Color	gray
Insulation material	Polyamide 66 (PA 66)
Fire load	0,202 MJ
Weight	165,1 g

Commercial data

Packaging type	BOX
Country of origin	PL
GTIN	4055143608244
Customs tariff number	85369010000

Aprobări / certificate

Country specific Approvals

Emblemă	Aprobare	Text de aprobare suplimentar	Nume certificat
	CCA DEKRA Certification B.V.	EN 60947	NTR NL- 7707

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CCA



CSA
DEKRA Certification B.V.

C22.2

1151144




KEMA/KEUR
DEKRA Certification B.V.


EN 60947

71-
101911

Ship Approvals

Emblemă	Aprobare	Text de aprobare suplimentar	Nume certificat
	<p>ABS American Bureau of Shipping</p>	EN 60947	<p>20- HG1941090- PDA</p>

UL-Approvals

Emblemă	Aprobare	Text de aprobare suplimentar	Nume certificat
	<p>UL Underwriters Laboratories Inc.</p>	UL 1059	E45172

Counterpart

Produse compatibile

potential distribution

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Aveți întrebări despre produsele noastre?
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**Nr. articol: 285-447**Power tap; for 50 mm² high-current tbs; Module width 16 mm; 6,00 mm²; graywww.wago.com/285-447**General accessories****Nr. articol: 855-501/150-000**Current and voltage tap up to 50 mm²; Primary rated current: 150 A; Secondary rated current: 1 A; Rated power: 0.2 VA; Accuracy class: 0.5; fusedwww.wago.com/855-501/150-000**tools****Nr. articol: 285-172**

Allen wrench; with a partially insulated shaft

www.wago.com/285-172**Nr. articol: 285-173**

Allen wrench; with a partially insulated shaft; with anti-rotation protection

www.wago.com/285-173**assembling****Nr. articol: 285-448**Fixing element; for 50 mm² high-current terminal blocks; orangewww.wago.com/285-448**Jumper****Nr. articol: 285-450**

Adjacent jumper; insulated; Nominal current 150 A; gray

www.wago.com/285-450**ferrule****Nr. articol: 216-109**Ferrule; Sleeve for 10 mm² / AWG 8; uninsulated; electro-tin platedwww.wago.com/216-109**Nr. articol: 216-110**Ferrule; Sleeve for 16 mm² / AWG 6; uninsulated; electro-tin platedwww.wago.com/216-110**Nr. articol: 216-209**Ferrule; Sleeve for 10 mm² / AWG 8; insulated; electro-tin plated; redwww.wago.com/216-209**Nr. articol: 216-210**Ferrule; Sleeve for 16 mm² / AWG 6; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; bluewww.wago.com/216-210**Nr. articol: 216-289**Ferrule; Sleeve for 10 mm² / AWG 8; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; redwww.wago.com/216-289**Nr. articol: 216-414**Ferrule; Sleeve for 35 mm² / AWG 2; uninsulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 1/08.92www.wago.com/216-414**Nr. articol: 216-424**Ferrule; Sleeve for 35 mm² / AWG 2; uninsulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 1/08.92www.wago.com/216-424**Nr. articol: 216-425**Ferrule; Sleeve for 50 mm² / AWG 1; uninsulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 1/08.92www.wago.com/216-425**Nr. articol: 216-435**Ferrule; Sleeve for 50 mm² / AWG 1; uninsulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 1/08.92www.wago.com/216-435

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Aveți întrebări despre produsele noastre?
Vă stăm la dispoziție pentru preluarea apelului la +40 (0) 31 421 85 68.














protection

**Nr. articol: 285-441**Finger guard; touchproof cover protects unused conductor entries and jumper slots; for 50 mm² high-current tbs; yellow www.wago.com/285-441

Marking accessories

**Nr. articol: 2009-115**WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; white www.wago.com/2009-115**Nr. articol: 2009-115/000-002**WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; yellow www.wago.com/2009-115/000-002**Nr. articol: 2009-115/000-005**WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; red www.wago.com/2009-115/000-005**Nr. articol: 2009-115/000-006**WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; blue www.wago.com/2009-115/000-006**Nr. articol: 2009-115/000-007**WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; gray www.wago.com/2009-115/000-007**Nr. articol: 2009-115/000-012**WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; orange www.wago.com/2009-115/000-012**Nr. articol: 2009-115/000-017**WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; light green www.wago.com/2009-115/000-017**Nr. articol: 2009-115/000-023**WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; green www.wago.com/2009-115/000-023**Nr. articol: 2009-115/000-024**WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; violet www.wago.com/2009-115/000-024**Nr. articol: 285-442**Adaptor; gray www.wago.com/285-442**Nr. articol: 793-501**WMB marking card; as card; not stretchable; plain; snap-on type; white www.wago.com/793-501**Nr. articol: 793-501/000-002**WMB marking card; as card; not stretchable; plain; snap-on type; yellow www.wago.com/793-501/000-002**Nr. articol: 793-501/000-005**WMB marking card; as card; not stretchable; plain; snap-on type; red www.wago.com/793-501/000-005

Supus modificărilor.

	Nr. articol: 793-501/000-006 WMB marking card; as card; not stretchable; plain; snap-on type; blue	www.wago.com/793-501/000-006
	Nr. articol: 793-501/000-007 WMB marking card; as card; not stretchable; plain; snap-on type; gray	www.wago.com/793-501/000-007
	Nr. articol: 793-501/000-012 WMB marking card; as card; not stretchable; plain; snap-on type; orange	www.wago.com/793-501/000-012
	Nr. articol: 793-501/000-017 WMB marking card; as card; not stretchable; plain; snap-on type; light green	www.wago.com/793-501/000-017
	Nr. articol: 793-501/000-023 WMB marking card; as card; not stretchable; plain; snap-on type; green	www.wago.com/793-501/000-023
	Nr. articol: 793-501/000-024 WMB marking card; as card; not stretchable; plain; snap-on type; violet	www.wago.com/793-501/000-024
	Nr. articol: 793-5501 WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; white	www.wago.com/793-5501
	Nr. articol: 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; yellow	www.wago.com/793-5501/000-002
	Nr. articol: 793-5501/000-005 WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; red	www.wago.com/793-5501/000-005
	Nr. articol: 793-5501/000-006 WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; blue	www.wago.com/793-5501/000-006
	Nr. articol: 793-5501/000-007 WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; gray	www.wago.com/793-5501/000-007
	Nr. articol: 793-5501/000-012 WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; orange	www.wago.com/793-5501/000-012
	Nr. articol: 793-5501/000-014 WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; brown	www.wago.com/793-5501/000-014
	Nr. articol: 793-5501/000-017	

Supus modificărilor.



WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; green www.wago.com/793-5501/000-017



Nr. articol: 793-5501/000-023
WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; light green www.wago.com/793-5501/000-023



Nr. articol: 793-5501/000-024
WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; violet www.wago.com/793-5501/000-024

Protective Warning Marker



Nr. articol: 285-440
Protective warning marker; with high-voltage symbol, black; yellow www.wago.com/285-440



Nr. articol: 285-449
Protective warning marker; yellow www.wago.com/285-449

Descărcări

Documentation

Additional Information

Technical explanations	Apr 3, 2019	pdf 2,1 MB	Descărcare
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CAD/CAE-Data

CAD data

2D/3D Models 285-141	URL	Descărcare
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CAE data

EPLAN Data Portal 285-141	URL	Descărcare
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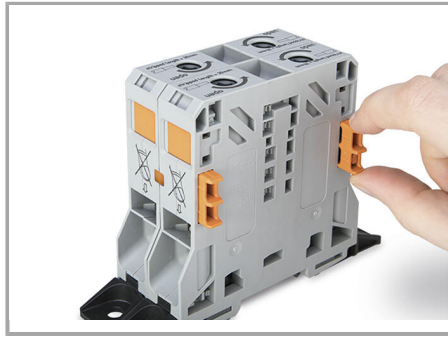
Installation Notes

Installation

Supus modificărilor.



Align and snap high-current, through terminal blocks together.



Optionally, insert block-to-block connector (285-448) into housing slot.

Familie de produse

POWER CAGE CLAMP

Afișare globală produse din familie.

Supus modificărilor.