



Data	
Notes	
Safety information	Cannot be used for connecting ground conductors and strain relief!
Technical data	
Main product function	Shield clamping saddles
Safety information	Cannot be used for connecting ground conductors and strain relief!

Subject to changes. Please also observe the further product documentation!

WAGO GmbH & Co. KG
Hansastr. 27
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Phone: +49571 887-0 | Fax: +49571 887-169
Email: info.de@wago.com | Web: www.wago.com

Do you have any questions about our products?
We are always happy to take your call at +49 (571) 887-44222.



Physical data

Width	21.8 mm / 0.858 inches
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Material Data

Color	silver-colored
Weight	12.3 g
Material	Steel V2A Stainless steel Polycarbonate

Commercial data

Product Group	2 (Terminal Block Accessories)
eCl@ss 10.0	27-14-11-50
eCl@ss 9.0	27-14-11-50
ETIM 8.0	EC002020
ETIM 7.0	EC002020
PU (SPU)	25 pcs
Packaging type	box
Country of origin	DE
GTIN	4045454077501
Customs tariff number	85369010000

Environmental Product Compliance

CAS-No.	131651-65-5 144317-44-2 220133-51-7 220689-12-3 25628-08-4 29420-49-3 375-73-5 503155-89-3 507453-86-3 68259-10-9
REACH Candidate List Substance	Perfluorobutane sulfonic acid (PFBS) and its salts
RoHS Compliance Status	Compliant, No Exemption
SCIP notification number (Austria)	678f6e32-6ffc-4ad8-9284-791a028f25db
SCIP notification number (Belgium)	637372b7-74c7-4098-8258-e74706eaca55
SCIP notification number (Bulgaria)	23674bc6-8fcc-47f3-9b4f-f50e4954711f
SCIP notification number (Czech Republic)	b038c0a8-862f-49c4-8b08-4792ed6dea4e

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SCIP notification number (Denmark)	40337a32-6a2c-4d36-9798-a0cc3a7661c2
SCIP notification number (Finland)	e1202307-67d4-4433-874e-faf707454c60
SCIP notification number (France)	f1d2539f-5136-43c6-9c8f-b10b7833e669
SCIP notification number (Germany)	71c1cdcc-83ab-413b-9b47-5b8db8cfeebb
SCIP notification number (Hungary)	62f1750c-ae59-43a7-b040-5ca9beb6371d
SCIP notification number (Italy)	8c183d36-3b32-404c-9d16-0d78b7d27492
SCIP notification number (Netherlands)	175278ba-fd1d-4f8a-8707-0a019b2c33b8
SCIP notification number (Poland)	357fc07e-7b58-493f-a7eb-c9a87a034e63
SCIP notification number (Romania)	84b1e551-f588-4da9-9f11-d4a90f8b2a7b
SCIP notification number (Sweden)	c5c69333-a3c6-4d59-9e47-18e0342728e0

Optional accessories

Marking accessories

Marking strip		
	Item no.: 2009-110 Marking strips; for Smart Printer; on reel; not stretchable; plain; snap-on type; white	www.wago.com/2009-110
Marker		
	Item no.: 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
	Item no.: 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
	Item no.: 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
	Item no.: 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
	Item no.: 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
	Item no.: 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
	Item no.: 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

Subject to changes. Please also observe the further product documentation!



Item no.: 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



Item no.: 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



Item no.: 793-5501/000-017

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/793-5501/000-017



Item no.: 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; green

www.wago.com/793-5501/000-023



Item no.: 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



Item no.: 793-501/000-002

WMB marking card; as card; not stretchable; plain; snap-on type; yellow

www.wago.com/793-501/000-002



Item no.: 793-501/000-007

WMB marking card; as card; not stretchable; plain; snap-on type; gray

www.wago.com/793-501/000-007



Item no.: 793-501/000-017

WMB marking card; as card; not stretchable; plain; snap-on type; light green

www.wago.com/793-501/000-017



Item no.: 793-501/000-012

WMB marking card; as card; not stretchable; plain; snap-on type; orange

www.wago.com/793-501/000-012



Item no.: 793-501/000-023

WMB marking card; as card; not stretchable; plain; snap-on type; green

www.wago.com/793-501/000-023

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**Item no.: 793-501/000-006**

WMB marking card; as card; not stretchable; plain; snap-on type; blue

www.wago.com/793-501/000-006**Item no.: 793-501/000-005**

WMB marking card; as card; not stretchable; plain; snap-on type; red

www.wago.com/793-501/000-005**Item no.: 793-501**

WMB marking card; as card; not stretchable; plain; snap-on type; white

www.wago.com/793-501**Item no.: 793-501/000-024**

WMB marking card; as card; not stretchable; plain; snap-on type; violet

www.wago.com/793-501/000-024**Item no.: 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**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; yellow

www.wago.com/793-5501/000-002**Item no.: 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**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; white

www.wago.com/793-5501**Item no.: 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**Item no.: 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

Carrier rail

Shield termination

**Item no.: 790-145**

Carrier rail; with special perforations; 1000 mm long; tin-plated; silver-colored

www.wago.com/790-145

Shield termination

Shield termination

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**Item no.: 790-112**

Carrier with grounding foot; parallel to carrier rail; 25 mm long; Cu 10 mm x 3 mm; suitable for 790-108 and 790-116; gray

www.wago.com/790-112**Item no.: 790-115**

Carrier with 2 grounding feet; parallel to carrier rail; 125 mm long; Cu 10 mm x 3 mm; gray

www.wago.com/790-115**Item no.: 790-113**

Carrier with grounding foot; 90° to carrier rail; 45 mm long; Cu 10 mm x 3 mm; suitable for 790 Series shield clamping saddles; gray

www.wago.com/790-113**Item no.: 790-114**

Carrier with grounding foot; parallel to carrier rail; 45 mm long; Cu 10 mm x 3 mm; suitable for 790 Series shield clamping saddles and 791 Series shield clamps; gray

www.wago.com/790-114**N-busbar**

Shield termination

**Item no.: 790-191**

U-shaped busbar; Cu 10 mm x 3 mm; for 8 I/O; suitable for 750 Series I/O modules; silver-colored

www.wago.com/790-191**Item no.: 790-190**

U-shaped busbar; Cu 10 mm x 3 mm; for 5 I/O; suitable for 750 Series I/O modules; silver-colored

www.wago.com/790-190**Item no.: 790-192**

U-shaped busbar; Cu 10 mm x 3 mm; for 5 I/O; suitable for 750 Series I/O modules; silver-colored

www.wago.com/790-192**Item no.: 790-193**

U-shaped busbar; Cu 10 mm x 3 mm; for 8 I/O; suitable for 750 Series I/O modules; silver-colored

www.wago.com/790-193

Mounting accessories

**Item no.: 210-133**

Busbar; tin-plated; 1000 mm long; Cu 10 mm x 3 mm; white

www.wago.com/210-133**Item no.: 790-133**

Busbar; tin-plated; 30 mm long; Cu 10 mm x 3 mm; silver-colored

www.wago.com/790-133**Item no.: 790-134**

Busbar; tin-plated; 50 mm long; Cu 10 mm x 3 mm; silver-colored

www.wago.com/790-134**Downloads****Documentation****Bid Text**

790-216 X81 - Datei	19 Feb 2019	xml 2.8 kB	Download
790-216 doc - Datei	18 Aug 2017	doc 24.1 kB	Download

Subject to changes. Please also observe the further product documentation!

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CAD/CAE-Data

CAE data

ZUKEN Portal 790-216	URL	Download
EPLAN Data Portal 790-216	URL	Download

CAD data

2D/3D Models 790-216	URL	Download
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Environmental Product Compliance

Compliance Search

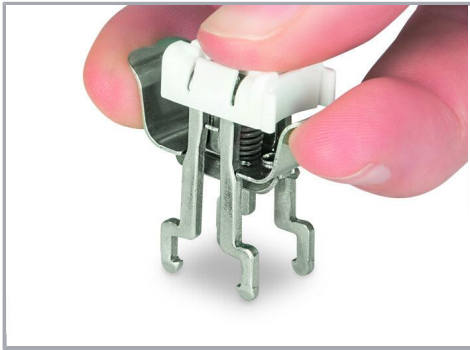
Environmental Product Compliance 790-216	URL	Download
Shield clamping saddle; 21.8 mm wide; 6 ... 16 mm		

Installation Notes



Shield clamping saddles are available in three different sizes for shield diameters ranging from 3 to 20 mm.

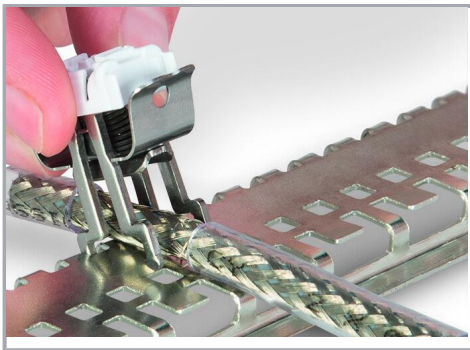
Subject to changes. Please also observe the further product documentation!



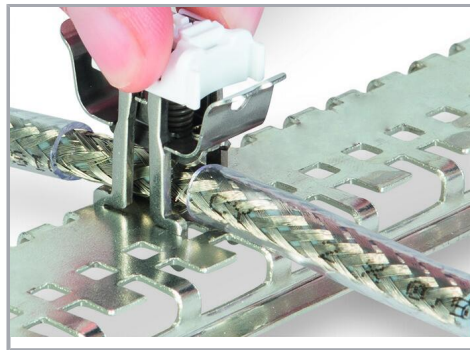
Compress the clamping saddle until fully engaged.



Removing the shield clamping saddle.



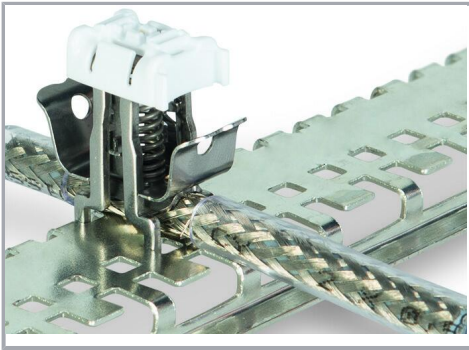
Mounting a clamping saddle on a specialty slotted DIN-rail (790-145).



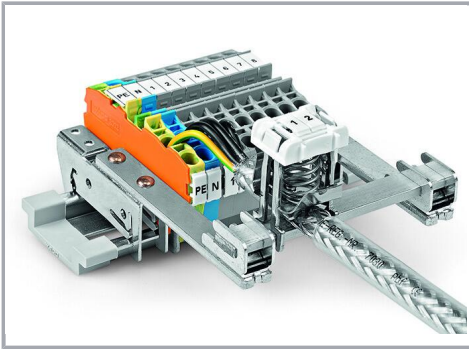
Removing the shield clamping saddle.

When releasing the saddle, do not place your finger under the clamping spring!

Subject to changes. Please also observe the further product documentation!



Shield clamping saddle contacts shield conductor and specialty slotted DIN-rail (790-145).



Application example



Labeling using a marking strip.



Labelling using WMB markers.

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