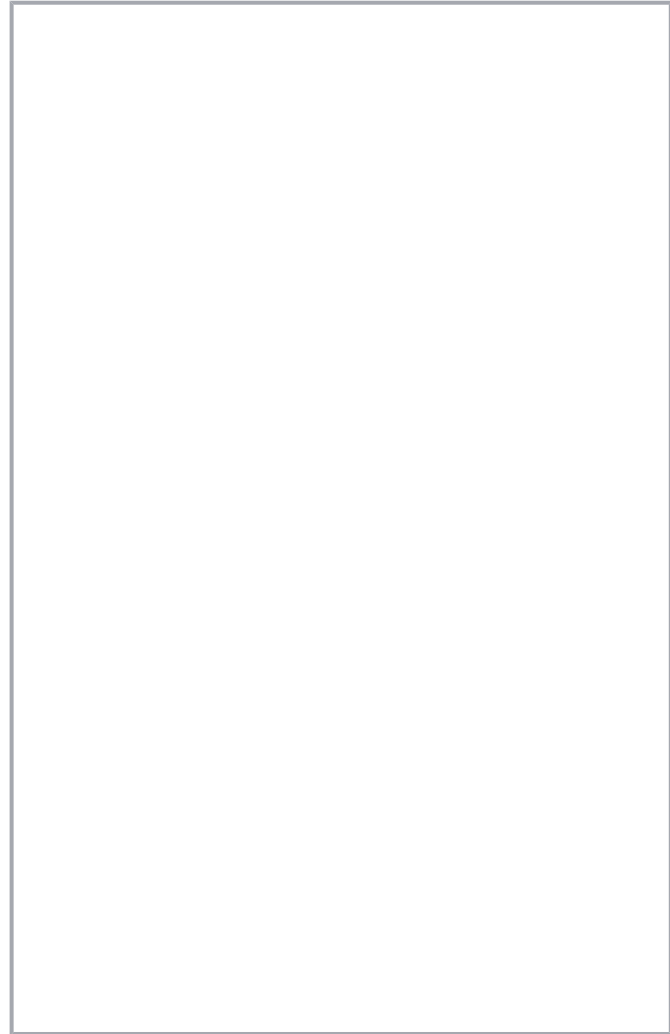


Data sheet | Item number: 790-208

Shield clamping saddle; 12.4 mm wide; 3 ... 8 mm

[www.wago.com/790-208](http://www.wago.com/790-208)



Color:

## Data

## Notes

Safety information

Cannot be used for connecting ground conductors and strain relief!

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

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## Technical data

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

## Physical data

Width	12.4 mm / 0.488 inches
-------	------------------------

## Material Data

Color	silver-colored
Fire load	0.02 MJ
Weight	8 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)	50 pcs
Packaging type	box
Country of origin	DE
GTIN	4017332942348
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
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Subject to changes. Please also observe the further product documentation!

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REACH Candidate List Substance	Perfluorobutane sulfonic acid (PFBS) and its salts
RoHS Compliance Status	Compliant, No Exemption
SCIP notification number (Austria)	5c7e398f-7c95-4e74-b6b4-056351afe9bc
SCIP notification number (Belgium)	0833b398-13fb-4513-8cd5-03728c65fdc5
SCIP notification number (Bulgaria)	8c66e8ff-d28b-4218-bd34-9aab420f5403
SCIP notification number (Czech Republic)	dad2df44-5262-47f8-be99-673011055e45
SCIP notification number (Denmark)	330f750b-2fc4-4f5c-bc09-6bd17fd8ea28
SCIP notification number (Finland)	ea662327-38be-46cc-8671-8a2c62cce4dc
SCIP notification number (France)	da074583-b20f-4c36-9946-b91753993df2
SCIP notification number (Germany)	dc0722f0-333e-462a-8c58-6a7a25ac30a0
SCIP notification number (Hungary)	f2ec6210-6d1a-4678-9eb6-b5d755ca4e2f
SCIP notification number (Italy)	c5681f6d-9a69-410a-ab4e-a775c7315e89
SCIP notification number (Netherlands)	7bfe8c00-1dab-4454-b648-d2fbf36be002
SCIP notification number (Poland)	bf58da7e-7ae7-4fbb-86dd-7fde9a5ea3a1
SCIP notification number (Romania)	bb734d54-2534-44c7-80e5-0621087350cd
SCIP notification number (Sweden)	938d11b8-354d-4cca-8677-2e4727ee289e

## Optional accessories

### N-busbar

Shield termination	
<b>Item no.: 790-191</b> U-shaped busbar; Cu 10 mm x 3 mm; for 8 I/O; suitable for 750 Series I/O modules; silver-colored	<a href="http://www.wago.com/790-191">www.wago.com/790-191</a>
<b>Item no.: 790-190</b> U-shaped busbar; Cu 10 mm x 3 mm; for 5 I/O; suitable for 750 Series I/O modules; silver-colored	<a href="http://www.wago.com/790-190">www.wago.com/790-190</a>
<b>Item no.: 790-192</b> U-shaped busbar; Cu 10 mm x 3 mm; for 5 I/O; suitable for 750 Series I/O modules; silver-colored	<a href="http://www.wago.com/790-192">www.wago.com/790-192</a>
<b>Item no.: 790-193</b> U-shaped busbar; Cu 10 mm x 3 mm; for 8 I/O; suitable for 750 Series I/O modules; silver-colored	<a href="http://www.wago.com/790-193">www.wago.com/790-193</a>

Mounting accessories	
<b>Item no.: 210-133</b> Busbar; tin-plated; 1000 mm long; Cu 10 mm x 3 mm; white	<a href="http://www.wago.com/210-133">www.wago.com/210-133</a>
<b>Item no.: 790-133</b> Busbar; tin-plated; 30 mm long; Cu 10 mm x 3 mm; silver-colored	<a href="http://www.wago.com/790-133">www.wago.com/790-133</a>
<b>Item no.: 790-134</b> Busbar; tin-plated; 50 mm long; Cu 10 mm x 3 mm; silver-colored	<a href="http://www.wago.com/790-134">www.wago.com/790-134</a>

### Shield termination

Shield termination	
<b>Item no.: 790-112</b>	

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



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](http://www.wago.com/790-112)

**Item no.: 790-110**

Carrier with grounding foot; parallel to carrier rail; 15 mm long; Cu 10 mm x 3 mm; suitable for 790-108 shield clamping saddles; gray [www.wago.com/790-110](http://www.wago.com/790-110)

**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](http://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](http://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](http://www.wago.com/790-114)

**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](http://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](http://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](http://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](http://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](http://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](http://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](http://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](http://www.wago.com/793-5501/000-007)

**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](http://www.wago.com/793-5501/000-012)

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

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**Item no.: 793-5501/000-014** [www.wago.com/793-5501/000-014](http://www.wago.com/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

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**Item no.: 793-5501/000-017** [www.wago.com/793-5501/000-017](http://www.wago.com/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

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**Item no.: 793-5501/000-023** [www.wago.com/793-5501/000-023](http://www.wago.com/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

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**Item no.: 793-5501/000-024** [www.wago.com/793-5501/000-024](http://www.wago.com/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

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**Item no.: 793-501/000-002** [www.wago.com/793-501/000-002](http://www.wago.com/793-501/000-002)  
WMB marking card; as card; not stretchable; plain; snap-on type; yellow

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**Item no.: 793-501/000-007** [www.wago.com/793-501/000-007](http://www.wago.com/793-501/000-007)  
WMB marking card; as card; not stretchable; plain; snap-on type; gray

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**Item no.: 793-501/000-017** [www.wago.com/793-501/000-017](http://www.wago.com/793-501/000-017)  
WMB marking card; as card; not stretchable; plain; snap-on type; light green

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**Item no.: 793-501/000-012** [www.wago.com/793-501/000-012](http://www.wago.com/793-501/000-012)  
WMB marking card; as card; not stretchable; plain; snap-on type; orange

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**Item no.: 793-501/000-023** [www.wago.com/793-501/000-023](http://www.wago.com/793-501/000-023)  
WMB marking card; as card; not stretchable; plain; snap-on type; green

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**Item no.: 793-501/000-006** [www.wago.com/793-501/000-006](http://www.wago.com/793-501/000-006)  
WMB marking card; as card; not stretchable; plain; snap-on type; blue

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**Item no.: 793-501/000-005** [www.wago.com/793-501/000-005](http://www.wago.com/793-501/000-005)  
WMB marking card; as card; not stretchable; plain; snap-on type; red

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**Item no.: 793-501** [www.wago.com/793-501](http://www.wago.com/793-501)  
WMB marking card; as card; not stretchable; plain; snap-on type; white

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**Item no.: 793-501/000-024** [www.wago.com/793-501/000-024](http://www.wago.com/793-501/000-024)  
WMB marking card; as card; not stretchable; plain; snap-on type; violet

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**Item no.: 793-5501/000-005** [www.wago.com/793-5501/000-005](http://www.wago.com/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

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



<b>Item no.: 793-5501/000-002</b> WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; yellow	<a href="http://www.wago.com/793-5501/000-002">www.wago.com/793-5501/000-002</a>
<b>Item no.: 793-5501/000-006</b> WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; blue	<a href="http://www.wago.com/793-5501/000-006">www.wago.com/793-5501/000-006</a>
<b>Item no.: 793-5501</b> WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; white	<a href="http://www.wago.com/793-5501">www.wago.com/793-5501</a>
<b>Item no.: 2009-115/000-012</b> WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; orange	<a href="http://www.wago.com/2009-115/000-012">www.wago.com/2009-115/000-012</a>
<b>Item no.: 2009-115/000-006</b> WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; blue	<a href="http://www.wago.com/2009-115/000-006">www.wago.com/2009-115/000-006</a>
<b>Carrier rail</b>	
Shield termination	
<b>Item no.: 790-145</b> Carrier rail; with special perforations; 1000 mm long; tin-plated; silver-colored	<a href="http://www.wago.com/790-145">www.wago.com/790-145</a>

## Downloads

### Documentation

#### Bid Text

790-208 X81 - Datei	2019 年2月19 日	xml 2.8 kB	Download
790-208 doc - Datei	2017 年8月18 日	doc 24.1 kB	Download

### CAD/CAE-Data

#### CAD data

2D/3D Models 790-208	URL	Download
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#### CAE data

ZUKEN Portal 790-208	URL	Download
EPLAN Data Portal 790-208	URL	Download

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

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## Environmental Product Compliance

### Compliance Search

Environmental Product Compliance 790-208  
Shield clamping saddle; 12.4 mm wide; 3 ... 8 mm

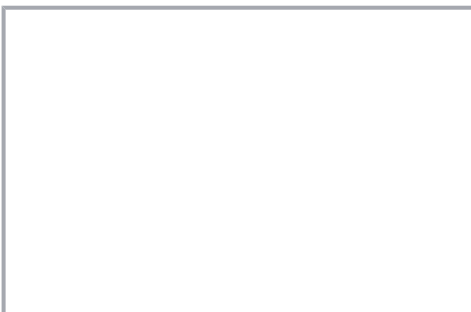
URL

Download

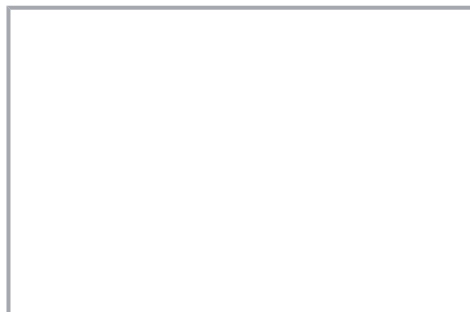
### Installation Notes



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



Compress the clamping saddle until fully engaged.



Removing the shield clamping saddle.

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



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

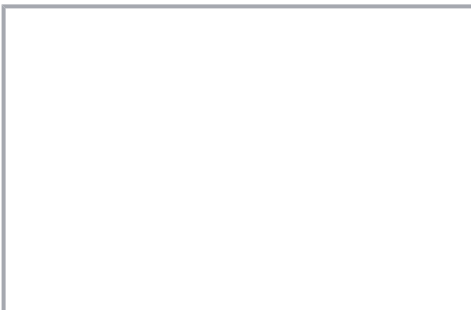
When releasing the saddle, do not place your finger under the clamping spring!



Removing the shield clamping saddle.



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



Application example

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





Labeling using a marking strip.



Labelling using WMB markers.

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