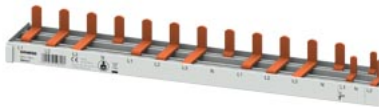


compact Pin Busbar, 10mm<sup>2</sup> connection: 3p/N (RCCB N-right) 1x RCCB 4-pole+2x MCB 4-pole+ 12x compact device 1MW touch protected 24 MW cuttable



product brand name	SENTRON
product designation	Pin busbar
design of the product	1x (3PH+N) + 2x (3PH+N) + 12x (1PH+N)
<b>General technical data</b>	
compatibility	for 1 × RCCB 3P+N, 2 × MCBs 3P+N and 12 × compact devices
design of pole	3P+N
phase number	4
operational current rated value	63 A
suitability for interaction devices with auxiliary switch	No
suitability for interaction devices with N conductor	Yes
color	light grey
<b>Product details</b>	
product component with end cap	Yes
product feature attachable arc fault detection device	No
product feature insulated	Yes
product function	
• suitable for compact devices	Yes
• can be cut	Yes
number of devices suitable for fitting	15
type of electrical connection	Pin
<b>Mechanical Design</b>	
module width	18 mm
height	14 mm
width	42 mm
length	430 mm
number of modular width units	24
cross-section	10 mm <sup>2</sup>
angle of the pin of busbar	0°
Net Weight	314 g
<b>Approvals Certificates</b>	
General Product Approval	other



[Miscellaneous](#)



[Confirmation](#)

### Environment

Further information

**Information on the packaging**

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

**Information for data generation and storage**

<https://support.industry.siemens.com/cs/ww/en/view/109995012>

**Information- and Downloadcenter (Catalogs, Brochures,...)**

<https://www.siemens.com/lowvoltage/catalogs>

**Industry Mall (Online ordering system)**

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=5ST3790-1>

**Service&Support (Manuals, Certificates, Characteristics, FAQs,...)**

<https://support.industry.siemens.com/cs/ww/en/ps/5ST3790-1>

**Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)**

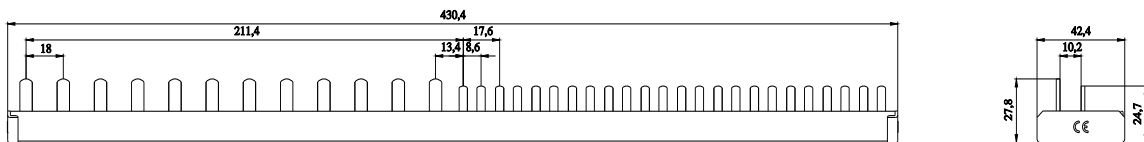
[https://www.automation.siemens.com/bilddb/cax\\_en.aspx?mlfb=5ST3790-1](https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=5ST3790-1)

**CAx-Online-Generator**

<https://www.siemens.com/cax>

**Tender specifications**

<https://www.siemens.com/specifications>



last modified:

8/8/2025

