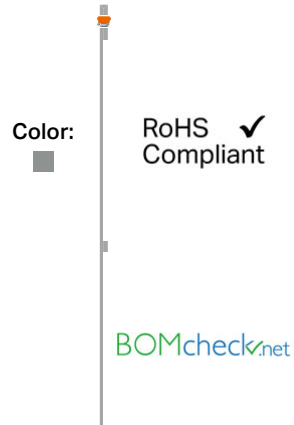


## Data sheet | Item number: 280-619

Terminal block for pluggable modules; 6-pole; with 2-conductor terminal blocks; with orange separator; for DIN-rail 35 x 15 and 35 x 7.5; 2.5 mm<sup>2</sup>; CAGE CLAMP®



280-619



### Data

#### Electrical data

Rated continuous current	10 A
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#### Safety and protection:

Rated voltage	400 V
---------------	-------

Rated impulse voltage	6 kV
-----------------------	------

Pollution degree	3
------------------	---

#### Connection data

Total number of potentials	2
----------------------------	---

Number of connection types	2
----------------------------	---

Connection technology	CAGE CLAMP®
-----------------------	-------------

Solid conductor	0.08 ... 2.5 mm <sup>2</sup> / 28 ... 14 AWG
-----------------	--

Fine-stranded conductor	0.08 ... 2.5 mm <sup>2</sup> / 28 ... 14 AWG
-------------------------	--

Strip length	8 ... 9 mm / 0.31 ... 0.35 inch
--------------	---------------------------------

Type of wiring	Front-entry wiring
----------------	--------------------

#### Geometrical Data

Width	17 mm / 0.669 inch
-------	--------------------

Height from upper-edge of DIN-35 rail	28 mm / 1.102 inch
---------------------------------------	--------------------

Depth	50 mm / 1.969 inch
-------	--------------------

## Mechanical data

Type of mounting	DIN-35 rail
------------------	-------------

## Material Data




Color	gray
Fire load	0.338 MJ
Weight	16.139 g

## Commercial data





Product Group	1 (Rail Mounted Terminal Blocks)
Country of origin	DE
GTIN	4044918538770
Customs Tariff No.	85369010000


















## Compatible products
















### tools

















	<b>Item no.: 210-657</b> Operating tool with partially insulated shaft; Blade (3.5 x 0.5) mm; short	210-657
	<b>Item no.: 210-658</b> Operating tool with partially insulated shaft; Blade (3.5 x 0.5) mm; short; angled	210-658
	<b>Item no.: 210-720</b> Operating tool with partially insulated shaft; Type 2, blade (3.5 x 0.5) mm	210-720



















### ferrule

















	<b>Item no.: 216-101</b> Ferrule; Sleeve for 0.5 mm <sup>2</sup> / AWG 22; uninsulated; electro-tin plated	216-101
	<b>Item no.: 216-102</b> Ferrule; Sleeve for 0.75 mm <sup>2</sup> / AWG 20; uninsulated; electro-tin plated	216-102
	<b>Item no.: 216-103</b> Ferrule; Sleeve for 1 mm <sup>2</sup> / AWG 18; uninsulated; electro-tin plated	216-103
	<b>Item no.: 216-104</b> Ferrule; Sleeve for 1.5 mm <sup>2</sup> / AWG 16; uninsulated; electro-tin plated	216-104


















	<b>Item no.: 216-201</b> Ferrule; Sleeve for 0.5 mm <sup>2</sup> / 20 AWG; insulated; electro-tin plated	216-201
	<b>Item no.: 216-202</b> Ferrule; Sleeve for 0.75 mm <sup>2</sup> / 18 AWG; insulated; electro-tin plated	216-202
	<b>Item no.: 216-203</b> Ferrule; Sleeve for 1 mm <sup>2</sup> / AWG 18; insulated; electro-tin plated	216-203
	<b>Item no.: 216-204</b> Ferrule; Sleeve for 1.5 mm <sup>2</sup> / AWG 16; insulated; electro-tin plated	216-204
	<b>Item no.: 216-301</b> Ferrule; Sleeve for 0.25 mm <sup>2</sup> / AWG 24; insulated; electro-tin plated	216-301
	<b>Item no.: 216-302</b> Ferrule; Sleeve for 0.34 mm <sup>2</sup> / 22 AWG; insulated; electro-tin plated	216-302
<b>General accessories</b>		
	<b>Item no.: 286-110</b> Empty component plug housing; Type 9; 10 mm wide; 4-pole	286-110
	<b>Item no.: 286-111</b> Empty component plug housing; Type 10; 15 mm wide; 6-pole	286-111
	<b>Item no.: 286-112</b> Empty component plug housing; Type 11; 20 mm wide; 8-pole	286-112
	<b>Item no.: 286-113</b> Empty component plug housing; Type 12; 25 mm wide; 10-pole	286-113
	<b>Item no.: 286-304</b> Relay module; Nominal input voltage: 24 VDC; 1 changeover contact; Limiting continuous current: 7 A; Red status indicator; Module width: 15 mm	286-304
	<b>Item no.: 286-304/004-000</b> Relay module; Nominal input voltage: 24 VDC; 1 changeover contact; Limiting continuous current: 7 A; Path; Red status indicator; Module width: 15 mm	286-304 /004-000
	<b>Item no.: 286-307/004-000</b> Relay module; Nominal input voltage: 110 VDC; 1 changeover contact; Limiting continuous current: 7 A; Path; Red status indicator; Module width: 15 mm	286-307 /004-000
	<b>Item no.: 286-312</b> Relay module; Relay with 2 changeover contacts (2u)	286-312
	<b>Item no.: 286-312/004-000</b> Relay module; Nominal input voltage: 24 VDC; 2 changeover contacts; Limiting continuous current: 7 A; Path; Red status indicator; Module width: 20 mm	286-312 /004-000
	<b>Item no.: 286-316</b> Relay module; Nominal input voltage: 220 VDC; 2 changeover contacts; Limiting continuous current: 7 A; Red status indicator; Module width: 20 mm	286-316
	<b>Item no.: 286-320</b> Relay module; Nominal input voltage: 24 VDC; 1 break and 1 make contact; Limiting continuous current: 6 A; Red status indicator; Module width: 20 mm	286-320
	<b>Item no.: 286-320/004-000</b> Relay module; Nominal input voltage: 24 VDC; 1 break and 1 make contact; Path; Red status indicator; Module width: 20 mm	286-320 /004-000
















	<b>Item no.: 286-328</b> Relay module; Nominal input voltage: 24 VDC; 2 make contact; Limiting continuous current: 6 A; Red status indicator; Module width: 20 mm	286-328
	<b>Item no.: 286-328/004-000</b> Relay module; Nominal input voltage: 24 VDC; 2 make contact; Limiting continuous current: 6 A; Path; Red status indicator; Module width: 20 mm	286-328 /004-000
	<b>Item no.: 286-336/001-000</b> Relay module; Nominal input voltage: 24 VDC; 2 break and 2 make contacts; Red status indicator; Module width: 25 mm	286-336 /001-000
	<b>Item no.: 286-344/004-000</b> Relay module; Nominal input voltage: 24 VDC; 3 break contacts and 1 make contact; Path; Red status indicator; Module width: 25 mm	286-344 /004-000
	<b>Item no.: 286-352/004-000</b> Relay module; Nominal input voltage: 24 VDC; 4 make contacts; Limiting continuous current: 5 A; Path; Red status indicator; Module width: 25 mm	286-352 /004-000
	<b>Item no.: 286-364</b> Relay module; Nominal input voltage: 24 VDC; 1 make contact; Limiting continuous current: 5 A; Red status indicator; Module width: 10 mm	286-364
	<b>Item no.: 286-364/004-000</b> Relay module; Nominal input voltage: 24 VDC; 1 make contact; Path; Red status indicator; Module width: 10 mm	286-364 /004-000
	<b>Item no.: 286-368</b> Relay module; Nominal input voltage: 24 VDC; 1 break contact; Limiting continuous current: 5 A; Red status indicator; Module width: 10 mm	286-368
	<b>Item no.: 286-368/004-000</b> Relay module; Nominal input voltage: 24 VDC; 1 break contact; Limiting continuous current: 5 A; Path; Red status indicator; 10 mm wide	286-368 /004-000
	<b>Item no.: 286-376</b> Relay module; Nominal input voltage: 24 VDC; 1 make contact; Limiting continuous current: 5 A; for switching higher DC loads; Red status indicator; Module width: 15 mm	286-376
	<b>Item no.: 286-380</b> Bistable relay module; Nominal input voltage: 24 VDC; 1 changeover contact; Limiting continuous current: 6 A; Red status indicator; Module width: 15 mm	286-380
	<b>Item no.: 286-381</b> Bistable relay module; Nominal input voltage: 24 VDC; 1 changeover contact; Limiting continuous current: 6 A; Red status indicator; Module width: 15 mm	286-381
	<b>Item no.: 286-394/004-000</b> Relay module; Nominal input voltage: 24 VDC; 1 changeover contact; Path; Red status indicator; Module width: 15 mm	286-394 /004-000
	<b>Item no.: 286-427</b> Timer relay module; Nominal input voltage: 24 VDC; Limiting continuous current: 5 A; Pulse lengthening: 1 ... 10 s; Red status indicator; Module width: 20 mm	286-427
	<b>Item no.: 286-507</b> Relay module; Nominal input voltage: 115 VAC; 1 changeover contact; Limiting continuous current: 7 A; Red status indicator; Module width: 15 mm	286-507
	<b>Item no.: 286-508</b> Relay module; Nominal input voltage: 230 VAC; 1 changeover contact; Limiting continuous current: 7 A; Red status indicator; Module width: 15 mm	286-508



















	<b>Item no.: 286-516</b> Relay module; Nominal input voltage: 230 VAC; 2 changeover contacts; Limiting continuous current: 7 A; Red status indicator; Module width: 15 mm		286-516
	<b>Item no.: 286-573</b> Latching relay module; Nominal input voltage: 24 VDC; 1 changeover contact; Limiting continuous current: 6 A; Red status indicator; Module width: 17 mm		286-573
	<b>Item no.: 286-575</b> Stromstoßschaltermodul; Eingangsnennspannung DC 24 V; 1 Wechsler; Grenzdauerstrom 3 A; Bahn; Statusanzeige rot; 22 mm Baubreite		286-575
	<b>Item no.: 286-604/004-000</b> Timer relay module; Nominal input voltage: 24 VDC; Limiting continuous current: 6 A; On-delay: 10 ... 100 s; Red status indicator; Module width: 20 mm	/004-000	286-604
	<b>Item no.: 286-640</b> Timer relay module; Nominal input voltage: 24 VDC; Limiting continuous current: 6 A; Path; Multifunction/Multitime; Yellow status indicator; Module width: 6 mm		286-640
	<b>Item no.: 286-640/004-000</b> Multifunction timing relay module; Relay with 1 changeover contact (1u); 4 time ranges; for railway operations; 4 functions	/004-000	286-640
	<b>Item no.: 286-661</b> Current flow monitoring module; AC current flow monitoring module; 80 mA ... 6 A		286-661
	<b>Item no.: 286-662</b> Current flow monitoring module; DC current flow monitoring module; 0.4 A ... 3.5 A; Relay with 1 make contact (1a)		286-662
	<b>Item no.: 286-664</b> Current flow monitoring module; AC current flow monitoring module; 1 A ... 10 A; Adjustable; Relay with 1 changeover contact (1u)		286-664
	<b>Item no.: 286-665</b> Current flow monitoring module; Relay with 1 changeover contact (1u); adjustable		286-665
	<b>Item no.: 286-721</b> Optocoupler module; Nominal input voltage: 24 VDC; Output voltage range: 15 ... 30 VDC; Limiting continuous current: 5 A; 3-wire connection/low-side switching; Red status indicator; Module width: 15 mm		286-721
	<b>Item no.: 286-723</b> Optocoupler module; Nominal input voltage: 24 VDC; Output voltage range: 15 ... 30 VDC; Limiting continuous current: 4 A; 3-wire connection/high-side switching; Red status indicator; Module width: 15 mm		286-723
	<b>Item no.: 286-725</b> Optocoupler module; Input AC/DC 10 V ... 30 V; Output DC 24 V/ 1 mA ... 0.5 A; negative switching		286-725
	<b>Item no.: 286-742</b> S0 interface power supply; Input voltage: 230 VAC; S0 interface		286-742
	<b>Item no.: 286-752</b> Optocoupler module; Nominal input voltage: 24 VDC; Output voltage range: 20 ... 30 VDC; Limiting continuous current: 0.5 A; 3-wire connection/high-side switching; Frequency: 25 kHz; Red status indicator; Module width: 15 mm		286-752
	<b>Item no.: 286-752/002-000</b> Optocoupler module; Red status indicator	/002-000	286-752

	<b>Item no.: 286-790</b> Optocoupler module	286-790
	<b>Item no.: 286-791</b> Optocoupler module; Nominal input voltage: 24 VDC; Output voltage range: 20 ... 60 VDC; Limiting continuous current: 0.1 A; 2-wire connection; Frequency: 3 kHz; Red status indicator; Module width: 10 mm	286-791
	<b>Item no.: 286-792</b> Optocoupler module; Red status indicator	286-792
	<b>Item no.: 286-794</b> Optocoupler module; Nominal input voltage: 24 VDC; Output voltage range: 20 ... 60 VDC; Limiting continuous current: 0.1 A; 2-wire connection; Red status indicator; Module width: 10 mm	286-794
	<b>Item no.: 286-797</b> Optocoupler module; Red status indicator	286-797
	<b>Item no.: 286-803</b> Component module with diode	286-803
	<b>Item no.: 286-805</b> Component module with diode	286-805
	<b>Item no.: 286-807</b> Component module with diode; with 7 pcs; Diode 1N4007; with common anode	286-807
	<b>Item no.: 286-809</b> Component module with diode	286-809
	<b>Item no.: 286-822</b> Component module with LED; Red LED; with common cathode	286-822
	<b>Item no.: 286-826</b> AND gate module with 6 inputs	286-826
	<b>Item no.: 286-830</b> Bridge rectifier module; Input voltage: 24 VAC; with varistor protective circuit	286-830
	<b>Item no.: 286-831</b> Surge suppression module for signal technology; Nominal voltage: 24 VAC/DC; for 2 signal paths with common surge arrester; plugged on rail-mount terminal block, 15 mm wide	286-831
	<b>Item no.: 286-832</b> Surge suppression module for signal technology; Nominal voltage: 24 VAC/DC; for 2 signal paths with common surge arrester; pluggable on rail-mount terminal block, 20 mm wide	286-832
	<b>Item no.: 286-833</b> Surge suppression module for signal technology; Nominal voltage: 24 VDC; for 1 signal path; plugged on rail-mount terminal block, 15 mm wide	286-833
	<b>Item no.: 286-834</b> Surge suppression module for signal technology; Nominal voltage: 12 VDC; for 2 signal paths with common surge arrester; pluggable on rail-mount terminal block, 20 mm wide	286-834
	<b>Item no.: 286-834/024-000</b> Surge suppression module for signal technology; Nominal voltage: 24 VDC; for 2 signal paths with common surge arrester; pluggable on rail-mount terminal block, 15 mm wide	286-834 /024-000
	<b>Item no.: 286-835</b> Surge suppression module for signal technology; Nominal voltage: 230 VAC; for 2 signal paths with common surge arrester; plugged on rail-mount terminal block, 15 mm wide	286-835

	<b>Item no.: 286-835/115-000</b> Surge suppression module for signal technology; Nominal voltage: 115 VAC; for 2 signal paths with common surge arrester; plugged on rail-mount terminal block, 15 mm wide	286-835 115-000
	<b>Item no.: 286-836</b> Surge suppression module for signal technology; Nominal voltage: 24 VAC/DC; for 2 signal paths with common surge arrester; plugged on rail-mount terminal block, 15 mm wide	286-836
	<b>Item no.: 286-838</b> Surge suppression module for signal technology; Nominal voltage: 230 VAC; for 2 signal paths with common surge arrester; with visual indicator	286-838
	<b>Item no.: 286-840</b> Bridge rectifier module; Input voltage: 250 VAC; with varistor protective circuit	286-840
	<b>Item no.: 286-841</b> Surge suppression module for signal technology; Nominal voltage: 220 VDC; for 2 signal paths with common surge arrester; pluggable on rail-mount terminal block, 25 mm wide	286-841
	<b>Item no.: 286-842</b> Surge suppression module for signal technology; Nominal voltage: 230 VAC; for 2 signal paths with common surge arrester; pluggable on rail-mount terminal block, 25 mm wide	286-842
	<b>Item no.: 286-843</b> Surge suppression module for signal technology; Nominal voltage: 115 VAC; for 2 signal paths with common surge arrester; pluggable on rail-mount terminal block, 25 mm wide	286-843
	<b>Item no.: 286-844</b> Surge suppression module for signal technology; for 2 signal paths with common surge arrester; pluggable on rail-mount terminal block, 25 mm wide	286-844
	<b>Item no.: 286-890</b> Component module with fuse; for (5 x 20) mm microfuse; Nominal voltage: 24 VAC/DC	286-890
	<b>Item no.: 286-891</b> Component module with fuse; for (5 x 20) mm microfuse; Nominal voltage: 230 VAC/DC	286-891
	<b>Item no.: 286-895</b> Switching module; with changeover rocker switch; Switching voltage: 250 VAC; Switching current: 6 A	286-895
	<b>Item no.: 286-896</b> Switching module; Changeover; 1-pole; with momentary switch	286-896
	<b>Item no.: 786-101</b> Empty component plug housing; Type 14; 15 mm wide; 6-pole	786-101
<b>Insulation stop</b>		
	<b>Item no.: 280-470</b> Insulation stop; 0.08 - 0.2 mm <sup>2</sup> "s" (0.14 mm <sup>2</sup> "f-st"); 5 pieces/strip	280-470
	<b>Item no.: 280-471</b> Insulation stop; 0.25 - 0.5 mm <sup>2</sup> ; 5 pieces/strip	280-471
	<b>Item no.: 280-472</b> Insulation stop; 0.75 - 1 mm <sup>2</sup> ; 5 pieces/strip	280-472
<b>Carrier rail</b>		
	<b>Item no.: 210-112</b> Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; according to EN 60715; "Hole width 25 mm	210-112
	<b>Item no.: 210-113</b> Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; unslotted; according to EN 60715	210-113

	<b>Item no.: 210-114</b> Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; unslotted; similar to EN 60715	210-114
	<b>Item no.: 210-115</b> Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; according to EN 60715; "Hole width 18 mm	210-115
	<b>Item no.: 210-118</b> Steel carrier rail; 35 x 15 mm; 2.3 mm thick; 2 m long; unslotted; according to EN 60715	210-118
	<b>Item no.: 210-196</b> Aluminum carrier rail; 35 x 8.2 mm; 1.6 mm thick; 2 m long; unslotted; similar to EN 60715	210-196
	<b>Item no.: 210-197</b> Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; slotted; similar to EN 60715	210-197
	<b>Item no.: 210-198</b> Copper carrier rail; 35 x 15 mm; 2.3 mm thick; 2 m long; unslotted; according to EN 60715	210-198
	<b>Item no.: 210-504</b> Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; galvanized; according to EN 60715	210-504
	<b>Item no.: 210-505</b> Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; unslotted; galvanized; according to EN 60715	210-505
	<b>Item no.: 210-506</b> Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; unslotted; galvanized; similar to EN 60715	210-506
	<b>Item no.: 210-508</b> Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; slotted; galvanized; similar to EN 60715	210-508
<b>Marking accessories</b>		
	<b>Item no.: 2009-115</b> WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	2009-115
	<b>Item no.: 2009-115/000-002</b> WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	2009-115 /000-002
	<b>Item no.: 2009-115/000-006</b> WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	2009-115 /000-006
	<b>Item no.: 2009-115/000-007</b> WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	2009-115 /000-007
	<b>Item no.: 2009-115/000-012</b> WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	2009-115 /000-012
	<b>Item no.: 2009-115/000-017</b> WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	2009-115 /000-017
	<b>Item no.: 2009-115/000-023</b> WMB-Inline; for Smart Printer; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	2009-115 /000-023

	<b>Item no.: 2009-115/000-024</b> WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type	2009-115 /000-024
	<b>Item no.: 793-501</b> WMB marking card; as card; not stretchable; plain; snap-on type	793-501
	<b>Item no.: 793-501/000-002</b> WMB marking card; as card; not stretchable; plain; snap-on type	793-501 /000-002
	<b>Item no.: 793-501/000-005</b> WMB marking card; as card; not stretchable; plain; snap-on type	793-501 /000-005
	<b>Item no.: 793-501/000-006</b> WMB marking card; as card; not stretchable; plain; snap-on type	793-501 /000-006
	<b>Item no.: 793-501/000-007</b> WMB marking card; as card; not stretchable; plain; snap-on type	793-501 /000-007
	<b>Item no.: 793-501/000-012</b> WMB marking card; as card; not stretchable; plain; snap-on type	793-501 /000-012
	<b>Item no.: 793-501/000-017</b> WMB marking card; as card; not stretchable; plain; snap-on type	793-501 /000-017
	<b>Item no.: 793-501/000-023</b> WMB marking card; as card; not stretchable; plain; snap-on type	793-501 /000-023
	<b>Item no.: 793-501/000-024</b> WMB marking card; as card; not stretchable; plain; snap-on type	793-501 /000-024
	<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	793-5501
	<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	793-5501 /000-002
	<b>Item no.: 793-5501/000-005</b> WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type	793-5501 /000-005
	<b>Item no.: 793-5501/000-006</b> WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type	793-5501 /000-006
	<b>Item no.: 793-5501/000-007</b> WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type	793-5501 /000-007

	<b>Item no.: 793-5501/000-012</b> WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type	793-5501 /000-012
	<b>Item no.: 793-5501/000-017</b> WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type	793-5501 /000-017
	<b>Item no.: 793-5501/000-023</b> WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type	793-5501 /000-023
	<b>Item no.: 793-5501/000-024</b> WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type	793-5501 /000-024
<b>Jumper</b>		
	<b>Item no.: 210-103</b> Wire commoning chain; insulated; 50 connections	210-103
	<b>Item no.: 210-123</b> Wire commoning chain; insulated; 50 connections	210-123
	<b>Item no.: 280-402</b> Adjacent jumper; insulated; IN = IN terminal block	280-402
	<b>Item no.: 280-409</b> Alternate jumper; insulated; IN = IN terminal block	280-409
	<b>Item no.: 280-482</b> Comb-style jumper bar; insulated; 2-way; IN = IN terminal block	280-482
	<b>Item no.: 280-483</b> Comb-style jumper bar; insulated; 3-way; IN = IN terminal block	280-483
	<b>Item no.: 280-484</b> Comb-style jumper bar; insulated; 4-way; IN = IN terminal block	280-484
	<b>Item no.: 280-485</b> Comb-style jumper bar; insulated; 5-way; IN = IN terminal block	280-485
	<b>Item no.: 280-490</b> Comb-style jumper bar; insulated; 10-way; IN = IN terminal block	280-490
	<b>Item no.: 280-492</b> Alternate comb-style jumper bar; insulated; 2-way; IN = IN terminal block	280-492
	<b>Item no.: 709-110</b> Wire commoning chain; insulated; 4 connections; 3 x 110 mm	709-110
	<b>Item no.: 709-111</b> Wire commoning chain; insulated; 3 connections; 2 x 120 mm	709-111
	<b>Item no.: 709-112</b> Wire commoning chain; insulated; 3 connections; 2 x 170 mm	709-112
<b>Protective Warning Marker</b>		
	<b>Item no.: 280-415</b> Protective warning marker; with high-voltage symbol, black; for 5 terminal blocks	280-415

## assembling



Item no.: 209-106

Mounting carrier; for isolated mounting on DIN 35 rails

209-106



Item no.: 210-148

Angled support bracket; without screw

210-148

## Downloads

## Documentation

## Bid Text

280-619	Jan 22, 2016	doc	Download
Basisklemmenblock		23.6 kB	

## Additional Information

Disposal; Electrical and electronic equipment, Packaging	V 1.0.0	pdf	Download
		265.8 kB	

## CAD/CAE - Smart Data

## CAD data

3D Download 280-619		URL	Download
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Subject to changes.