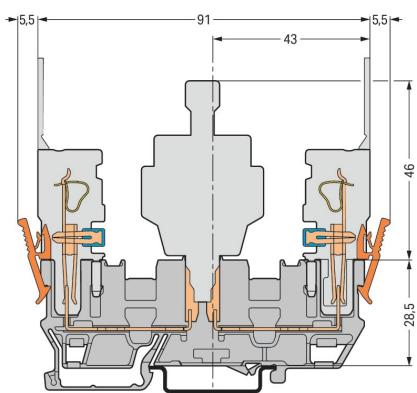


Color: ■ gray



Carrier terminal block

For other dimensions, see carrier terminal block (769-151).

Notes

Safety information

2-conductor female plugs cannot be used.

Electrical data

Ratings per IEC/EN

Nominal voltage (III/3)	400 V
Rated impulse voltage (III/3)	6 kV
Rated current	16 A
Legend (ratings)	(III / 3) \triangleq Overvoltage category III / Pollution degree 3

Power Loss

Rated current I_N for specified power loss 16 A

Connection data

Total number of potentials	2	Connection 1	
Number of levels	1	Pole number	2

Wiring direction

Front-entry wiring

Physical data

Width	5 mm / 0.197 inches
Height	87.5 mm / 3.445 inches
Depth from upper-edge of DIN-rail	28.5 mm / 1.122 inches

Mechanical data

Design	horizontal type
Mounting type	DIN-35 rail
Marking level	Center marking

Material data

Note (material data)	Information on material specifications can be found here
Color	gray
Material group	I
Insulation material	Polyamide (PA66)
Flammability class per UL94	VO
Fire load	0.167 MJ
Weight	7.7 g

Environmental requirements

Processing temperature	-35 ... +85 °C
Continuous operating temperature	-60 ... +105 °C

Commercial data

Product Group	18 (X-COM-System)
eCl@ss 10.0	27-14-11-20
eCl@ss 9.0	27-14-11-20
ETIM 8.0	EC000897
ETIM 7.0	EC000897
PU (SPU)	50 pcs
Packaging type	Box
Country of origin	DE
GTIN	4044918630092
Customs tariff number	85369010000

Environmental Product Compliance

RoHS Compliance Status

Compliant, No Exemption

Approvals / Certificates

General approvals



Approval	Standard	Certificate Name
CCA DEKRA Certification B.V.	EN 60947	NTR NL-7626
CSA CSA Group	C22.2	1101144
KEMA/KEUR DEKRA Certification B.V.	EN 60947	2190419.01
UL Underwriters Laboratories Inc.	UL 1977	E 45171
UR Underwriters Laboratories Inc.	UL 1059	E45172

Declarations of conformity and manufacturer's declarations

Approval	Standard	Certificate Name
EU-Declaration of Conformity	-	-
WAGO GmbH & Co. KG	-	-
UK-Declaration of Conformity	-	-
WAGO GmbH & Co. KG	-	-

Approvals for marine applications



Approval	Standard	Certificate Name
ABS American Bureau of Shipping	EN 60947	20-HG1941090-PDA
DNV GL Det Norske Veritas, Germanischer Lloyd	-	TAE00001V2

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 769-161



Documentation

Additional Information

Technical Section	pdf 2240.62 KB	
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Bid Text

769-161	19.02.2019	xml 2.94 KB	
769-161	02.10.2017	doc 24.50 KB	

CAD/CAE-Data

CAD data

2D/3D Models 769-161



CAE data

EPLAN Data Portal
769-161



WSCAD Universe
769-161



ZUKEN Portal 769-161



1 Compatible Products

1.1 System counterpart

1.1.1 Female connector/socket



[Item No.: 769-101/022-000](#)

1-conductor female connector, angled;
CAGE CLAMP®; 4 mm²; Pin spacing 5 mm;
1-pole; coding finger; 4,00 mm²; gray

[Item No.: 769-101](#)

1-conductor female connector; CAGE
CLAMP®; 4 mm²; Pin spacing 5 mm; 1-po-
le; coding finger; 4,00 mm²; gray

1.2 Required Accessories

1.2.1 End plate



[Item No.: 769-309](#)

End and intermediate plate; 1.1 mm thick;
gray

[Item No.: 769-310](#)

End and intermediate plate; 1.1 mm thick;
orange

1.3 Optional Accessories

1.3.1 Coding



[Item No.: 769-435](#)

Coding pin; for coding of female plugs; for
carrier terminal blocks / male connectors;
orange

1.3.2 Cover

1.3.2.1 Cover

[Item No.: 769-438](#)

Pin cover; with marker slot for miniature WSB; gray

[Item No.: 769-439](#)

Pin cover; with marker slot for miniature WSB; orange

1.3.3 DIN-rail

1.3.3.1 Mounting accessories

[Item No.: 210-196](#)

Aluminum carrier rail; 35 x 8.2 mm; 1.6 mm thick; 2 m long; unslotted; similar to EN 60715; silver-colored

[Item No.: 210-198](#)

Copper carrier rail; 35 x 15 mm; 2.3 mm thick; 2 m long; unslotted; according to EN 60715; copper-colored

[Item No.: 210-508](#)

Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; slotted; galvanized; similar to EN 60715; silver-colored

[Item No.: 210-197](#)

Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; slotted; similar to EN 60715; silver-colored

[Item No.: 210-506](#)

Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; unslotted; galvanized; similar to EN 60715; silver-colored

[Item No.: 210-114](#)

Steel carrier rail; 35 x 15 mm; 1.5 mm thick; 2 m long; unslotted; similar to EN 60715; silver-colored

[Item No.: 210-118](#)

Steel carrier rail; 35 x 15 mm; 2.3 mm thick; 2 m long; unslotted; according to EN 60715; silver-colored

[Item No.: 210-115](#)

Steel carrier rail; 35 x 15 mm; 2.3 mm thick; 2 m long; slotted; according to EN 60715; "Hole width 18 mm"; silver-colored

[Item No.: 210-112](#)

Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; according to EN 60715; "Hole width 25 mm"; silver-colored

[Item No.: 210-504](#)

Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; slotted; galvanized; according to EN 60715; silver-colored

[Item No.: 210-113](#)

Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; unslotted; according to EN 60715; silver-colored

[Item No.: 210-505](#)

Steel carrier rail; 35 x 7.5 mm; 1 mm thick; 2 m long; unslotted; galvanized; according to EN 60715; silver-colored

1.3.4 End plate

1.3.4.1 End plate

[Item No.: 769-313](#)

Separator plate; 1.1 mm thick; oversized; orange

1.3.5 Installation

1.3.5.1 Mounting accessories

[Item No.: 209-106](#)

Mounting carrier; for isolated mounting on DIN 35 rails; gray

[Item No.: 249-116](#)

Screwless end stop; 6 mm wide; for DIN-rail 35 x 15 and 35 x 7.5; gray

1.3.6 Jumper

1.3.6.1 Jumper

**Item No.: 280-402**

Jumper; insulated; gray

Item No.: 280-409

Jumper; insulated; gray

Item No.: 780-452

Staggered jumper; from 1 to 2; insulated; gray

Item No.: 780-453

Staggered jumper; from 1 to 3; insulated; gray

**Item No.: 780-454**

Staggered jumper; from 1 to 4; insulated; gray

Item No.: 780-455

Staggered jumper; from 1 to 5; insulated; gray

Item No.: 780-456

Staggered jumper; from 1 to 6; insulated; gray

Item No.: 780-457

Staggered jumper; from 1 to 7; insulated; gray

**Item No.: 780-458**

Staggered jumper; from 1 to 8; insulated; gray

1.3.7 Marking

1.3.7.1 Marker

**Item No.: 2009-145**

Mini-WSB Inline; for Smart Printer; 1700 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; white

Item No.: 248-501

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

1.3.8 Plug

1.3.8.1 AND gate module

**Item No.: 286-826**

AND gate module with 6 inputs; light gray

1.3.8.2 Bridge rectifier module

**Item No.: 286-830**

Bridge rectifier module; Input voltage: 24 VAC; with varistor protective circuit; gray

1.3.8.3 Component module with a fuse

**Item No.: 286-891**

Component module with fuse; for (5 x 20) mm microfuse; Nominal voltage: 230 VAC/DC; gray

Item No.: 286-890

Component module with fuse; for (5 x 20) mm microfuse; Nominal voltage: 24 VAC/DC; gray

1.3.8.4 Component module with diode

**Item No.: 286-805**

Component module with diode; with 5 pcs; Diode 1N4007; with common anode; gray

**Item No.: 286-807**

Component module with diode; with 7 pcs; Diode 1N4007; with common anode; gray

**Item No.: 286-809**

Component module with diode; with 9 pcs; Diode 1N4007; with common anode; gray

**Item No.: 280-801/281-411**

Component plug; for carrier terminal blocks; 2-pole; with diode 1N4007; 5 mm wide; gray

Item No.: 280-801/281-420

Component plug; for carrier terminal blocks; 2-pole; with LED and recovery diode; 5 mm wide; gray

Item No.: 280-801/281-421

Component plug; for carrier terminal blocks; 2-pole; with LED and recovery diode; 5 mm wide; gray

1.3.8.5 Component module with LED

**Item No.: 286-822**

Component module with LED; Red LED; with common cathode

**Item No.: 280-801/281-413**

Component plug; for carrier terminal blocks; 2-pole; LED (red); 24 VDC; 5 mm wide; gray

**Item No.: 280-801/281-414**

Component plug; for carrier terminal blocks; 2-pole; LED (red); 48 VDC; 5 mm wide; gray

**Item No.: 280-801/281-416**

Component plug; for carrier terminal blocks; 2-pole; LED (red); 5 mm wide; gray

Item No.: 280-801/281-420

Component plug; for carrier terminal blocks; 2-pole; with LED and recovery diode; 5 mm wide; gray

Item No.: 280-801/281-421

Component plug; for carrier terminal blocks; 2-pole; with LED and recovery diode; 5 mm wide; gray

1.3.8.6 Component terminal block with LED

**Item No.: 280-801/281-415**

Component plug; for carrier terminal blocks; 2-pole; LED (red); 5 mm wide; gray

1.3.8.7 Current flow monitoring module

**Item No.: 286-661**

Current flow monitoring module; AC currents; light gray

**Item No.: 286-664**

Current flow monitoring module; AC currents; Monitoring range: 0.2 A – 3 A; 1 changeover contact; light gray

**Item No.: 286-665**

Current flow monitoring module; AC currents; Monitoring range: 1 A – 10 A; 1 changeover contact; light gray

**Item No.: 286-662**

Current flow monitoring module; DC currents; Monitoring range: 0.4 A – 3.5 A; 1 make contact; light gray

1.3.8.8 Empty component plug housing

**Item No.: 280-804**

Empty component plug housing; 10 mm wide; Type 3; 4-pole; gray

**Item No.: 280-801**

Empty component plug housing; gray

**Item No.: 280-802**

Empty component plug housing; gray

**Item No.: 286-111**

Empty component plug housing; Type 10; 15 mm wide; 6-pole; gray

**Item No.: 286-112**

Empty component plug housing; Type 11; 20 mm wide; 8-pole; gray

**Item No.: 286-113**

Empty component plug housing; Type 12; 25 mm wide; 10-pole; gray

**Item No.: 786-101**

Empty component plug housing; Type 14; 15 mm wide; 6-pole; gray

**Item No.: 786-102**

Empty component plug housing; Type 15; 20 mm wide; 8-pole; gray

**Item No.: 786-103**

Empty component plug housing; Type 16; 25 mm wide; 10-pole; gray

**Item No.: 286-110**

Empty component plug housing; Type 9; 10 mm wide; 4-pole; gray

1.3.8.9 Fuse plug

Item No.: 281-512/281-418

Fuse plug; with pull-tab; for miniature metric fuses 5 x 20 mm and 5 x 25 mm; with blown fuse indication by neon lamp; 120 V; 6 mm wide; gray

Item No.: 281-512/281-417

Fuse plug; with pull-tab; for miniature metric fuses 5 x 20 mm and 5 x 25 mm; with blown fuse indication by neon lamp; 230 V; 6 mm wide; gray

Item No.: 281-512/281-501

Fuse plug; with pull-tab; for miniature metric fuses 5 x 20 mm and 5 x 25 mm; with LED indicator; 24 V AC/DC; 6 mm wide; gray

Item No.: 281-512

Fuse plug; with pull-tab; for miniature metric fuses 5 x 20 mm and 5 x 25 mm; with port for LED; 6 mm wide; gray

Item No.: 281-511

Fuse plug; with pull-tab; for miniature metric fuses 5 x 20 mm and 5 x 25 mm; without blown fuse indication; 6 mm wide; gray

Item No.: 280-854

Fuse plug; with soldered miniature fuse; 1 A FF; 5 mm wide; gray

Item No.: 280-856

Fuse plug; with soldered miniature fuse; 2 A FF; 5 mm wide; gray

Item No.: 280-850

Fuse plug; with soldered miniature fuse; 250 mA FF; 5 mm wide; gray

Item No.: 280-852

Fuse plug; with soldered miniature fuse; 500 mA FF; 5 mm wide; gray

Item No.: 280-854/281-415

Fuse plug; with soldered miniature fuse; with indicator lamp; LED (red); AC 15 - 30 V; 1 A FF; 5 mm wide; gray

Item No.: 280-856/281-415

Fuse plug; with soldered miniature fuse; with indicator lamp; LED (red); AC 15 - 30 V; 2 A FF; 5 mm wide; gray

Item No.: 280-850/281-415

Fuse plug; with soldered miniature fuse; with indicator lamp; LED (red); AC 15 - 30 V; 250 mA FF; 5 mm wide; gray

Item No.: 280-852/281-415

Fuse plug; with soldered miniature fuse; with indicator lamp; LED (red); AC 15 - 30 V; 500 mA FF; 5 mm wide; gray

Item No.: 280-854/281-413

Fuse plug; with soldered miniature fuse; with indicator lamp; LED (red); DC 15 - 30 V; 1 A FF; 5 mm wide; gray

Item No.: 280-856/281-413

Fuse plug; with soldered miniature fuse; with indicator lamp; LED (red); DC 15 - 30 V; 2 A FF; 5 mm wide; gray

Item No.: 280-850/281-413

Fuse plug; with soldered miniature fuse; with indicator lamp; LED (red); DC 15 - 30 V; 250 mA FF; 5 mm wide; gray

Item No.: 280-852/281-413

Fuse plug; with soldered miniature fuse; with indicator lamp; LED (red); DC 15 - 30 V; 500 mA FF; 5 mm wide; gray

Item No.: 280-854/281-414

Fuse plug; with soldered miniature fuse; with indicator lamp; LED (red); DC 30 - 65 V; 1 A FF; 5 mm wide; gray

Item No.: 280-856/281-414

Fuse plug; with soldered miniature fuse; with indicator lamp; LED (red); DC 30 - 65 V; 2 A FF; 5 mm wide; gray

Item No.: 280-850/281-414

Fuse plug; with soldered miniature fuse; with indicator lamp; LED (red); DC 30 - 65 V; 250 mA FF; 5 mm wide; gray

Item No.: 280-852/281-414

Fuse plug; with soldered miniature fuse; with indicator lamp; LED (red); DC 30 - 65 V; 500 mA FF; 5 mm wide; gray

1.3.8.10 Neon indicator module

Item No.: 280-801/281-417

Component plug; for carrier terminal blocks; 2-pole; 5 mm wide; gray

Item No.: 280-801/281-418

Component plug; for carrier terminal blocks; 2-pole; 5 mm wide; gray

1.3.8.11 Optocoupler module

Item No.: 286-725

Optocoupler module; gray

Item No.: 286-790

Optocoupler module; Nominal input voltage: 24 VDC; Output voltage range: 0 ... 30 VDC; Limiting continuous current: 0.5 A; gray

Item No.: 286-723

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; gray

Item No.: 286-721

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; gray

Item No.: 286-752

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; gray

Item No.: 286-791

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; gray

Item No.: 286-794

Optocoupler module; Nominal input voltage: 24 VDC; Red status indicator; gray

Item No.: 286-752/002-000

Optocoupler module; Red status indicator; gray

1.3.8.11 Optocoupler module

[Item No.: 286-792](#)

Optocoupler module; Red status indicator; gray

1.3.8.12 Relay module

[Item No.: 286-380](#)

Bistable relay module; Nominal input voltage: 24 VDC; 1 changeover contact; Limiting continuous current: 6 A; Red status indicator; Module width: 15 mm; gray

[Item No.: 286-573](#)

Latching relay module; Nominal input voltage: 24 VDC; 1 changeover contact; Limiting continuous current: 6 A; Red status indicator; Module width: 15 mm

[Item No.: 286-307/004-000](#)

Relay module; Nominal input voltage: 110 VDC; 1 changeover contact; Limiting continuous current: 3 A; Railway; Red status indicator; Module width: 15 mm; gray

[Item No.: 286-507](#)

Relay module; Nominal input voltage: 115 VAC; 1 changeover contact; Limiting continuous current: 7 A; Red status indicator; Module width: 15 mm; gray

[Item No.: 286-316](#)

Relay module; Nominal input voltage: 220 VDC; 2 changeover contacts; Limiting continuous current: 7 A; Red status indicator; Module width: 20 mm; gray

[Item No.: 286-508](#)

Relay module; Nominal input voltage: 230 VAC; 1 changeover contact; Limiting continuous current: 7 A; Red status indicator; Module width: 15 mm; gray

[Item No.: 286-516](#)

Relay module; Nominal input voltage: 230 VAC; 2 changeover contacts; Limiting continuous current: 7 A; Red status indicator; Module width: 15 mm; gray

[Item No.: 286-320](#)

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; gray

[Item No.: 286-320/004-000](#)

Relay module; Nominal input voltage: 24 VDC; 1 break and 1 make contact; Railway; Red status indicator; Module width: 20 mm; gray

[Item No.: 286-368/004-000](#)

Relay module; Nominal input voltage: 24 VDC; 1 break contact; Limiting continuous current: 3 A; Railway; Red status indicator; Module width: 10 mm; gray

[Item No.: 286-368](#)

Relay module; Nominal input voltage: 24 VDC; 1 break contact; Limiting continuous current: 5 A; Red status indicator; Module width: 10 mm; gray

[Item No.: 286-394/004-000](#)

Relay module; Nominal input voltage: 24 VDC; 1 changeover contact; Limiting continuous current: 1 A; with gold contacts; Railway; Red status indicator; Module width: 15 mm; light gray

[Item No.: 286-304/004-000](#)

Relay module; Nominal input voltage: 24 VDC; 1 changeover contact; Limiting continuous current: 6 A; Railway; Red status indicator; Module width: 15 mm; gray

[Item No.: 286-304](#)

Relay module; Nominal input voltage: 24 VDC; 1 changeover contact; Limiting continuous current: 7 A; Red status indicator; Module width: 15 mm; gray

[Item No.: 286-364/004-000](#)

Relay module; Nominal input voltage: 24 VDC; 1 make contact; Limiting continuous current: 3 A; Railway; Red status indicator; Module width: 10 mm; gray

[Item No.: 286-376](#)

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; gray

[Item No.: 286-364](#)

Relay module; Nominal input voltage: 24 VDC; 1 make contact; Limiting continuous current: 5 A; Red status indicator; Module width: 10 mm; gray

[Item No.: 286-336/001-000](#)

Relay module; Nominal input voltage: 24 VDC; 2 break and 2 make contacts; Red status indicator; Module width: 25 mm; gray

[Item No.: 286-312/004-000](#)

Relay module; Nominal input voltage: 24 VDC; 2 changeover contacts; Limiting continuous current: 5 A; Railway; Red status indicator; Module width: 20 mm; gray

[Item No.: 286-312](#)

Relay module; Nominal input voltage: 24 VDC; 2 changeover contacts; Limiting continuous current: 7 A; Red status indicator; Module width: 20 mm; gray

[Item No.: 286-328/004-000](#)

Relay module; Nominal input voltage: 24 VDC; 2 make contact; Limiting continuous current: 6 A; Railway; Red status indicator; Module width: 20 mm; gray

[Item No.: 286-328](#)

Relay module; Nominal input voltage: 24 VDC; 2 make contact; Limiting continuous current: 6 A; Red status indicator; Module width: 20 mm; gray

[Item No.: 286-344/004-000](#)

Relay module; Nominal input voltage: 24 VDC; 3 break contacts and 1 make contact; Railway; Red status indicator; Module width: 25 mm; gray

[Item No.: 286-352/004-000](#)

Relay module; Nominal input voltage: 24 VDC; 4 make contacts; Limiting continuous current: 5 A; Railway; Red status indicator; Module width: 25 mm; gray

[Item No.: 286-640/004-000](#)

Timer relay module; Nominal input voltage: 24 VDC; Limiting continuous current: 5 A; Railway; Multifunction; Red status indicator; Module width: 20 mm; gray

[Item No.: 286-604/004-000](#)

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; gray

[Item No.: 286-640](#)

Timer relay module; Nominal input voltage: 24 VDC; Limiting continuous current: 6 A; Railway; Multifunction/Multitime; Red status indicator; Module width: 20 mm; gray

1.3.8.13 S0 interface power supply unit

[Item No.: 286-742](#)

S0 interface power supply; Input voltage: 230 VAC; S0 interface

1.3.8.14 Switching module

[Item No.: 286-895](#)

Switching module; with changeover rocker switch; Switching voltage: 250 VAC; Switching current: 6 A; gray

[Item No.: 286-896](#)

Switching module; with momentary switch; Switching voltage: 250 VAC; Switching current: 6 A; gray

1.3.8.15 Timer relay module

[Item No.: 286-640/004-000](#)

Timer relay module; Nominal input voltage: 24 VDC; Limiting continuous current: 5 A; Railway; Multifunction; Red status indicator; Module width: 20 mm; gray

[Item No.: 286-604/004-000](#)

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; gray

[Item No.: 286-640](#)

Timer relay module; Nominal input voltage: 24 VDC; Limiting continuous current: 6 A; Railway; Multifunction/Multitime; Red status indicator; Module width: 20 mm; gray

1.3.9 Push-in type wire jumper

[Item No.: 249-126](#)

Push-in type wire jumper; 0.75 mm²; insulated; 110 mm long; black

[Item No.: 249-123](#)

Push-in type wire jumper; 0.75 mm²; insulated; 180 mm long; black

[Item No.: 249-127](#)

Push-in type wire jumper; 0.75 mm²; insulated; 250 mm long; black

[Item No.: 249-125](#)

Push-in type wire jumper; insulated; 60 mm long; black

1.3.10 Test and measurement



1.3.10.1 Testing accessories

[Item No.: 280-419](#)

Spacer module; modular; bridging common terminal blocks; gray

[Item No.: 280-418](#)

Test plug module; modular; suitable for all WAGO 280 and 780 Series rail-mounted terminal blocks with jumper slots in the current bar; gray

1.3.11 Tool



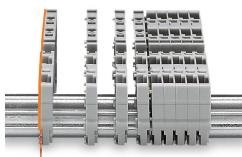
1.3.11.1 Operating tool

[Item No.: 210-720](#)

Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft; multicoloured

Installation Notes

Installation

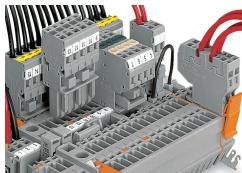


Snap individual carrier terminal blocks onto the DIN-rail and slide together.



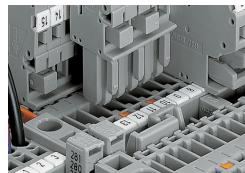
Open the assembly by laterally sliding a block via operating tool and remove terminal block via release lever.

Commoning



Commoning with adjacent or staggered jumpers.

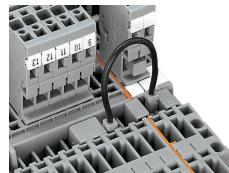
Push jumpers down until fully inserted.



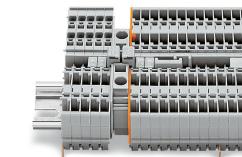
Commoning carrier terminal blocks via staggered jumpers.



Commoning a 2-conductor female plug via staggered jumper and carrier terminal blocks via adjacent jumpers.

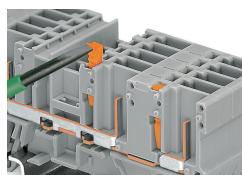


Commoning carrier terminal blocks via push-in type wire jumpers or adjacent jumpers – even over an intermediate plate.



Commoning "supply terminal blocks" (up to 10 mm²/8 AWG) with carrier terminal blocks via step-down jumpers.

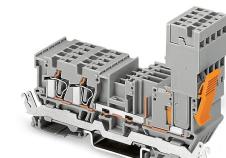
Coding



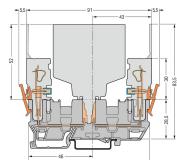
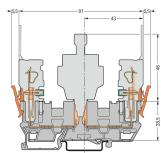
Snap coding pin in proper direction on carrier terminal block.

Shown: Coding pin removal from carrier terminal block.

Locking system



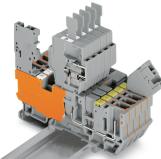
Securing a female plug via locking lever on the terminal block side.



Carrier terminal block

For other dimensions, see carrier terminal block (769-151).

Carrier terminal block



With 6 mm wide fuse plugs, only 1-pole female plugs can be used. Commoning is only possible using adjacent jumpers (280 Series) and push-in type wire jumpers.