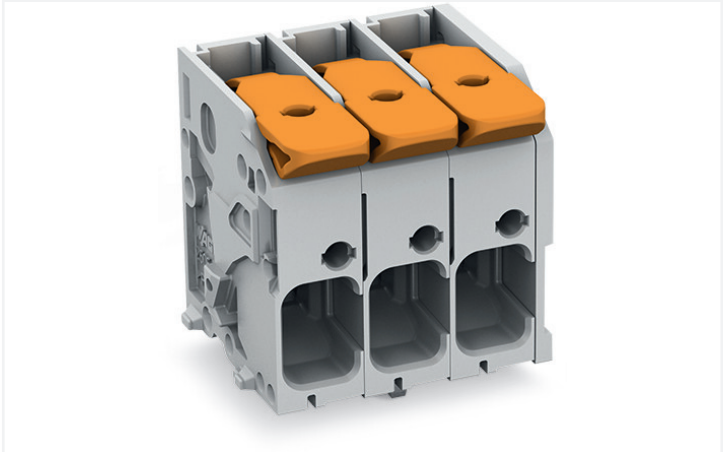
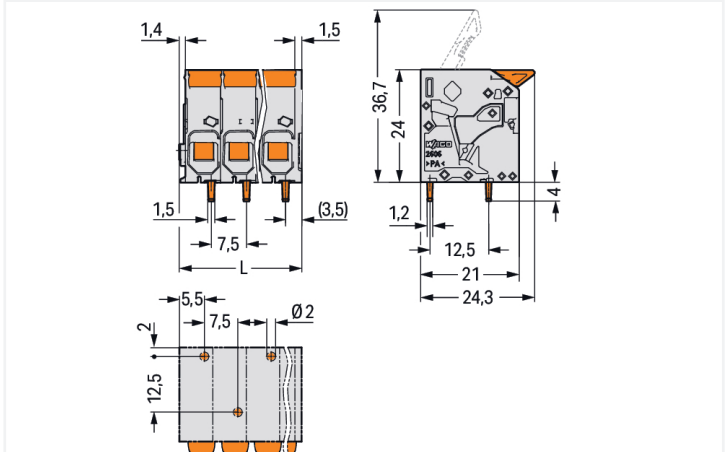


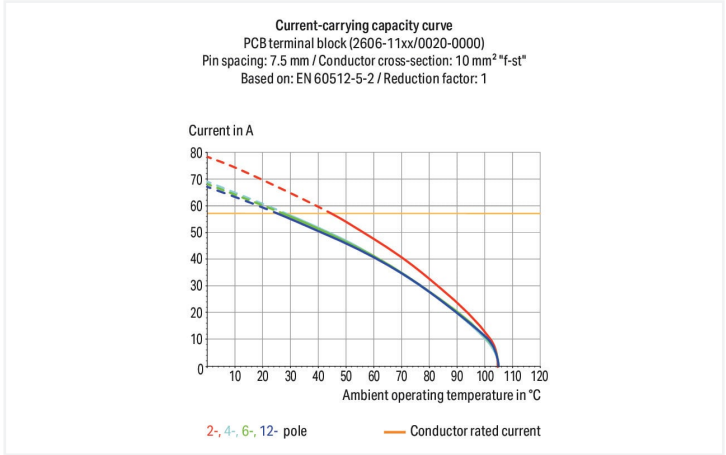
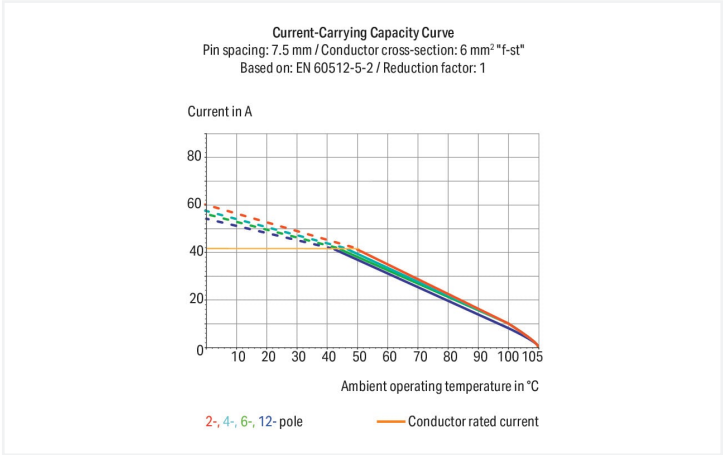


Color: ■ blue

Similar to illustration



Dimensions in mm
L = (pole no. – 1) x pin spacing + 10.35 mm



- PCB terminal blocks with Push-in CAGE CLAMP® connection and levers
- Push-in termination of solid and ferruled conductors
- Intuitive and tool-free operation
- Several clamping units can be held open simultaneously, simplifying the connection of multi-core cables
- Testing can be performed both parallel and perpendicular to conductor entry

Notes	
Variants:	Other pole numbers Direct marking Other colors Other versions (or variants) can be requested from WAGO Sales or configured at https://configurator.wago.com/ .

Electrical data			
Ratings per		IEC/EN 60664-1	
Overvoltage category		III	II
Pollution degree		3	2
Nominal voltage		800 V	1000 V
Rated surge voltage		8 kV	8 kV
Rated current		41 A	41 A
Approvals per		UL 1059	
Use group		B	D
Rated voltage		600 V	-
Rated current		31 A	-



Approvals per		CSA	
Use group	B	C	D
Rated voltage	600 V	600 V	-
Rated current	31 A	31 A	-

Connection data			
Connection points	2	Connection 1	
Total number of potentials	2	Connection technology	Push-in CAGE CLAMP®
Number of connection types	1	Actuation type	Lever
Number of levels	1	Solid conductor	0.2 ... 10 mm² / 24 ... 8 AWG
		Fine-stranded conductor	0.2 ... 10 mm² / 24 ... 8 AWG
		Fine-stranded conductor; with insulated ferrule	0.25 ... 6 mm²
		Fine-stranded conductor; with uninsulated ferrule	0.25 ... 6 mm²
		Fine-stranded conductor; with twin ferrule	0.25 ... 2.5 mm²
		Strip length	11 ... 13 mm / 0.43 ... 0.51 inches
		Conductor connection direction to PCB	0°
		Pole number	2

Physical data		
Pin spacing		7.5 mm / 0.295 inches
Width		17.85 mm / 0.703 inches
Height		28 mm / 1.102 inches
Height from the surface		24 mm / 0.945 inches
Depth		24.3 mm / 0.957 inches
Solder pin length		4 mm
Solder pin dimensions		1.5 x 1.2 mm
Drilled hole diameter with tolerance		2 (+0.1) mm

PCB contact		
PCB contact		THT
Solder pin arrangement		over the entire terminal strip (staggered)
Number of solder pins per potential		1

Material data		
Note (material data)		Information on material specifications can be found here
Color		blue
Material group		I
Insulation material		Polyamide (PA66)
Flammability class per UL94		V0
Clamping spring material		Chrome-nickel spring steel (CrNi)
Contact material		Electrolytic copper (E _{Cu})
Contact plating		Tin
Fire load		0.141 MJ
Actuator color		orange
Weight		8.1 g



Environmental requirements	
Limit temperature range	-60 ... +105 °C
Processing temperature	-35 ... +60 °C
Continuous operating temperature	-60 ... +105 °C

Commercial data	
ETIM 8.0	EC002643
ETIM 7.0	EC002643
PU (SPU)	120 pcs
Packaging type	Box
Country of origin	PL
GTIN	4066966103939
Customs tariff number	85369010000

Environmental Product Compliance	
RoHS Compliance Status	Compliant,No Exemption

Downloads	
Environmental Product Compliance	
Compliance Search	
Environmental Product Compliance 2606-1102/020-006	

Documentation	
Additional Information	
Technical Section	03.04.2019 pdf 1949.09 KB

CAD/CAE-Data	
CAD data	CAE data
2D/3D Models 2606-1102/020-006	ZUKEN Portal 2606-1102/020-006

1 Compatible Products	
1.1 Optional Accessories	
1.1.1 Ferrule	

1.1.1.1 Ferrule



Item No.: 216-263

Ferrule; Sleeve for 1 mm² / AWG 18; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; red



Item No.: 216-264

Ferrule; Sleeve for 1.5 mm² / AWG 16; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; black



Item No.: 216-266

Ferrule; Sleeve for 2.5 mm² / AWG 14; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; blue



Item No.: 216-267

Ferrule; Sleeve for 4 mm² / AWG 12; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; gray



Item No.: 216-208

Ferrule; Sleeve for 6 mm² / AWG 10; insulated; electro-tin plated; electrolytic copper; gastight crimped; acc. to DIN 46228, Part 4/09.90; yellow

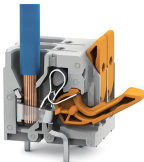


Item No.: 216-108

Ferrule; Sleeve for 6 mm² / AWG 10; uninsulated; electro-tin plated; silver-colored

Installation Notes

Conductor termination



Insert fine-stranded conductors – and remove all conductors – via operating tool.

Conductor termination



Insert solid conductors via push-in termination.