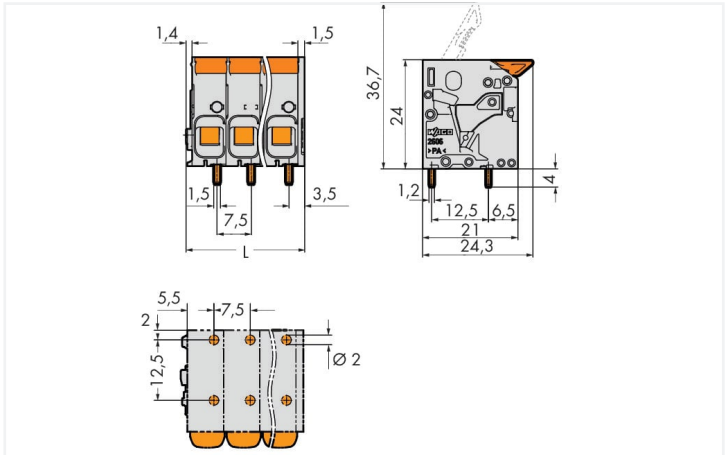
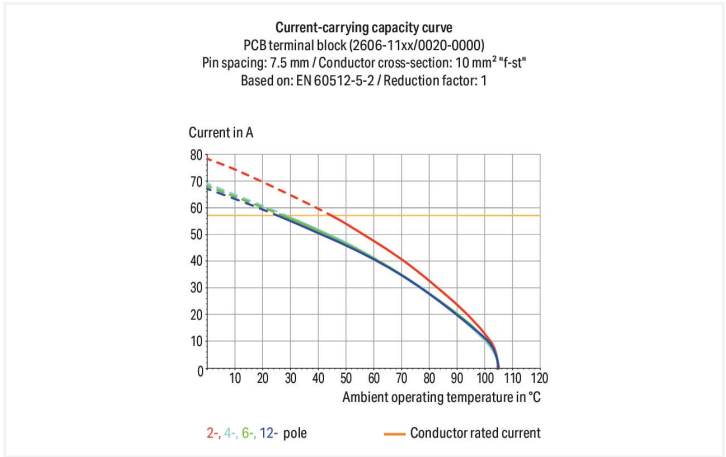
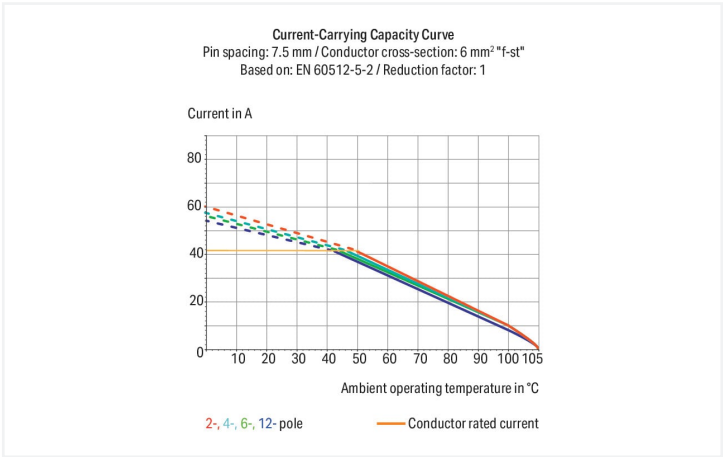


Color: ■ gray



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

Electrical data			
Ratings per		IEC/EN 60664-1	
Overvoltage category		III	II
Pollution degree		3	2
Nominal voltage		500 V	1000 V
Rated surge voltage		6 kV	6 kV
Rated current		41 A	41 A

Approvals per		UL 1059		
Use group		B	C	D
Rated voltage		300 V	150 V	600 V
Rated current		31 A	31 A	5 A



Approvals per		CSA	
Use group	B	C	D
Rated voltage	300 V	150 V	600 V
Rated current	31 A	31 A	31 A

Connection data			
Connection points	3	Connection 1	
Total number of potentials	3	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	3

Physical data		
Pin spacing		7.5 mm / 0.295 inches
Width		25.35 mm / 0.998 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 (in-line)
Number of solder pins per potential		2

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		V0
Clamping spring material		Chrome-nickel spring steel (CrNi)
Contact material		Electrolytic copper (E _{Cu})
Contact plating		Tin
Fire load		0.269 MJ
Actuator color		orange
Weight		12.3 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
PU (SPU)		80 pcs
Country of origin		PL
GTIN		4066966203738
Customs tariff number		85369010000

Environmental Product Compliance	
RoHS Compliance Status	Compliant,No Exemption

Approvals / Certificates

General approvals



Approval	Standard	Certificate Name
CB DEKRA Certification B.V.	IEC 60947-7-4	NL-103311
CSA CSA Group	C22.2	70146882
cURus Underwriters Laboratories Inc.	UL 1059	E45172

Downloads

Environmental Product Compliance

Compliance Search	
Environmental Product Compliance 2606-1103	






Documentation

Additional Information			
Technical Section	03.04.2019	pdf 2027.26 KB	

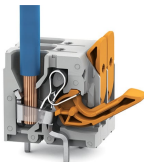


CAD/CAE-Data	
CAD data	PCB Design
2D/3D Models 2606-1103	Symbol and Footprint via SamacSys 2606-1103
	Symbol and Footprint via Ultra Librarian 2606-1103

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.