

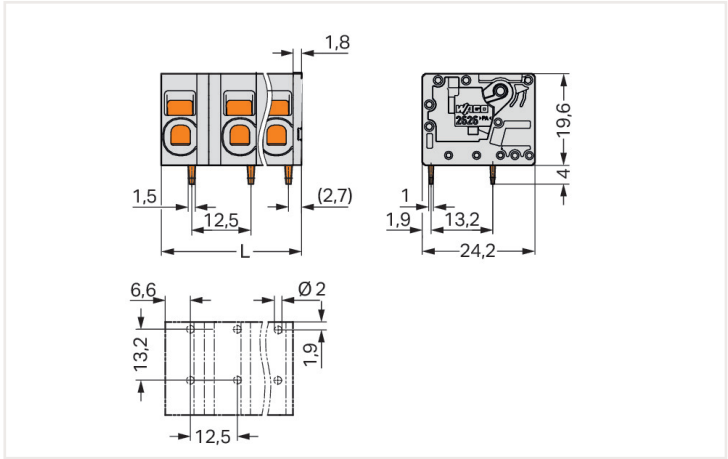
Data sheet | Item number: 2626-1354

PCB terminal block; 6 mm²; Pin spacing 12.5 mm; 4-pole; Push-in CAGE CLAMP®; 6,00 mm²; gray

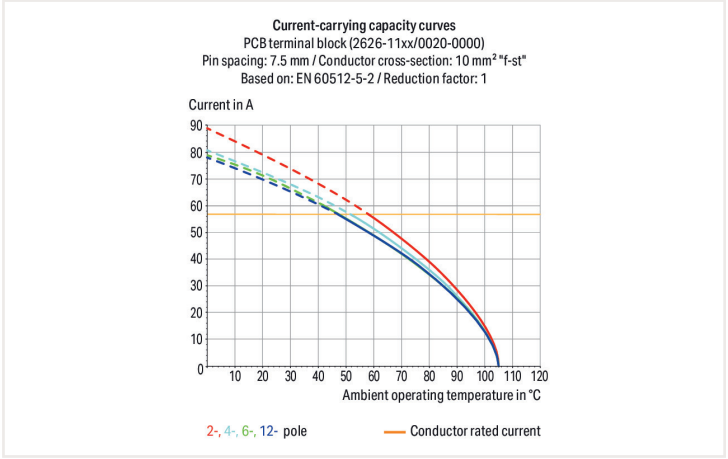
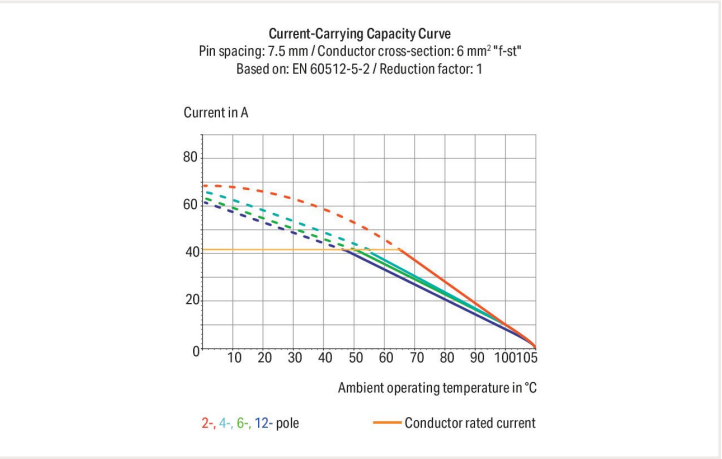
<https://www.wago.com/2626-1354>



Color: gray



$L = (\text{pole no.} - 1) \times \text{pin spacing} + 9.3 \text{ mm}$



- PCB terminal strips with Push-in CAGE CLAMP® connection
- Push-in termination of solid and ferruled conductors
- Ideal for panel feedthrough applications via operation parallel to conductor entry
- 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	
Ratings per	IEC/EN 60664-1
Nominal voltage (III/3)	1000 V
Rated impulse voltage (III/3)	8 kV
Rated voltage (III/2)	1000 V
Rated impulse voltage (III/2)	8 kV
Nominal voltage (II/2)	1000 V
Rated surge voltage (II/2)	8 kV
Rated current	48 A

Ratings per IEC/EN	
Legend (ratings)	(III / 2) △ Overvoltage category III / Pollution degree 2



Ratings per UL	
Approvals per	UL 1059
Rated voltage UL (Use Group B)	600 V
Rated current UL (Use Group B)	38 A
Rated voltage UL (Use Group C)	600 V
Rated current UL (Use Group C)	38 A

Ratings per CSA	
Approvals per	CSA
Rated voltage CSA (Use Group B)	600 V
Rated current CSA (Use Group B)	38 A
Rated voltage CSA (Use Group C)	600 V
Rated current CSA (Use Group C)	38 A

Connection data			
Total number of connection points	4	Connection 1	
Total number of potentials	4	Connection technology	Push-in CAGE CLAMP®
Number of connection types	1	Actuation type	Operating tool
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	13 ... 15 mm / 0.51 ... 0.59 inch
		Conductor connection direction to PCB	0 °
		Pole number	4

Physical data		
Pin spacing	12.5 mm / 0.492 inch	
Width	46.8 mm / 1.843 inch	
Height	23.6 mm / 0.929 inch	
Height from the surface	19.6 mm / 0.772 inch	
Depth	24.2 mm / 0.953 inch	
Solder pin length	4 mm	
Solder pin dimensions	1.5 x 1 mm	
Drilled hole diameter with tolerance	2 ^(+0.1) mm	

Mechanical data	
Mounting type	Feed-through mounting

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 data 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 MJ	
Weight	21 g	

Environmental requirements	
Limit temperature range	-60 ... +105 °C

Commercial data		
ETIM 7.0	EC002643	
PU (SPU)	50 Stück	
Packaging type	Box	
Country of origin VKOrg Germany	PL	
GTIN	4055143861731	
Customs tariff number VKOrg Germany	85369010000	

Approvals and certificates

Country specific Approvals



Approval	Standard	Certificate name
CB DEKRA Certification B.V.	IEC 60947-7-4	NL-64739
CSA DEKRA Certification B.V.	C22.2	70146882
KEMA/KEUR DEKRA Certification B.V.	EN 60947-7-4	71-113203

Downloads

Environmental Product Compliance

Compliance Search	
Environmental Product Compliance 2626-1354	



Documentation

Additional Information			
Technical Section	03.04.2019	pdf 1949.09 KB	

CAD/CAE-Data

CAD data
2D/3D Models 2626-1354

CAE data
ZUKEN Portal 2626-1354

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

1.1.2 Tool

1.1.2.1 Operating tool



[Item no.: 210-721](#)
Operating tool; Blade: 5.5 x 0.8 mm; with a partially insulated shaft; multicoloured

Installation notes

Conductor termination



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

Conductor termination



Insert solid conductors via push-in termination.