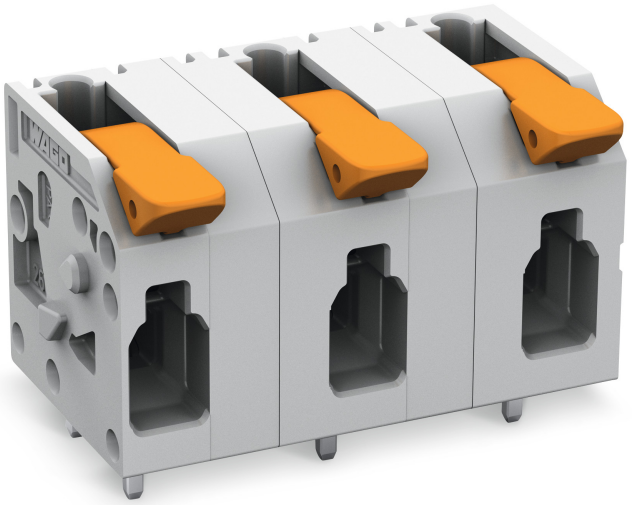
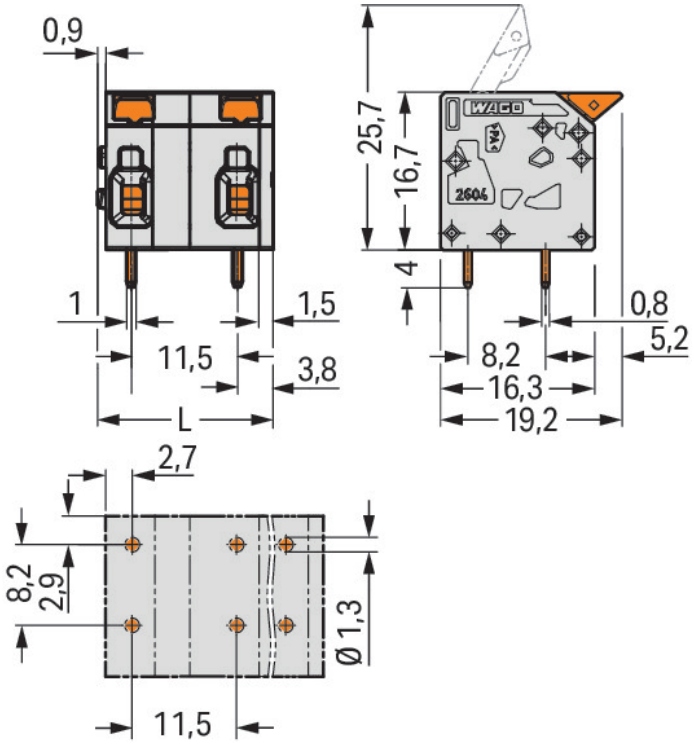
PCB terminal block; operating lever; 4 mm²; Pin spacing 11.5 mm; 11-pole; Push-in CAGE CLAMP®

www.wago.com/2604-1511





L = (pole no. - 1) x pin spacing + 7.4 mm

Item description

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

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

Data

Electrical data

Ratings per	IEC/EN 60664-1
Rated 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
Rated voltage (II / 2)	1000 V
Rated impulse voltage (II / 2)	8 kV
Rated current	32 A
Legend (ratings)	(III / 2) ≙ Overvoltage category III / Pollution degree 2
Rated voltage UL (Use Group B)	600 V
Rated current UL (Use Group B)	20 A
Rated voltage UL (Use Group C)	600 V
Rated current UL (Use Group C)	20 A

Connection data

Connection technology	Push-in CAGE CLAMP®
Actuation type	Operating lever
Solid conductor	0.2 … 4 mm² / 24 … 12 AWG
Fine-stranded conductor	0.2 … 4 mm² / 24 … 12 AWG
Fine-stranded conductor with ferrule with plastic collar	0.25 … 2.5 mm²
Fine-stranded conductor with ferrule without plastic collar	0.25 … 2.5 mm²
Fine-stranded conductor, with twin ferrule	0.25 … 1.5 mm²
Strip length	9 … 11 mm / 0.35 … 0.43 Inch
Conductor entry angle to the PCB	0 °
No. of poles	11
Total number of connection points	11
Total number of potentials	11
Number of connection types	1
Number of levels	1

Geometrical Data

Pin spacing	11.5 mm (0.453 in)
Width	122.4 mm / 4.819 Inch
Height	20.7 mm / 0.815 Inch
Height from the surface	16.7 mm / 0.657 Inch
Depth	19.2 mm / 0.756 Inch
Solder pin length	4 mm
Solder pin dimensions	0.8 x 1 mm
Drilled hole diameter (tolerance)	$1.3^{(+\ 0.1)}$ 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

Color	gray
Material group	I
Insulating material	Polyamide 66 (PA 66)
Flammability class per UL94	V0
Clamping spring material	Chrome nickel spring steel (CrNi)
Contact material	Electrolytic copper (Ecu)
Contact plating	tin-plated
Actuating element color	orange
Weight	27.197 g

Environmental Requirements

Limit temperature range	-60 … 105 °C

Commercial data

Packaging type	BOX
Country of rigin	DE
GTIN	4055143564670
Customs Tariff No.	85369010000

Country specific Approvals

Logo	Approval	Certificate name
	CB DEKRA Certification B.V.	NL-47057
	CSA DEKRA Certification B.V.	70117145

UL-Approvals

Logo	Approval	Certificate name
	cURus Underwriters Laboratories Inc.	E45172 sec. 71

Subject to changes.

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