



PCB terminal block; operating lever; 4 mm²; Pin spacing 5 mm; 5-pole; Push-in CAGE CLAMP®

Item No.: 2604-1105



PCB terminal block; operating lever; 4 mm²; Pin spacing 5 mm; 5-pole; Push-in CAGE CLAMP®

Marking

RoHS ✓
Compliant

Business data

Supplier	WAGO
Item no.	2604-1105
GTIN / EAN	4055143564328
Content	1
Order amount	80
Customer item number	

Notes

Item description:PCB terminal blocks with lever-actuated Push-in CAGE CLAMP® connectionPush-in termination of solid and ferruled conductorsIntuitive and tool-free operationSeveral clamping units can be held open simultaneously – convenient for terminating multi-core cablesTesting can be performed both parallel and perpendicular to conductor entry

Technical data

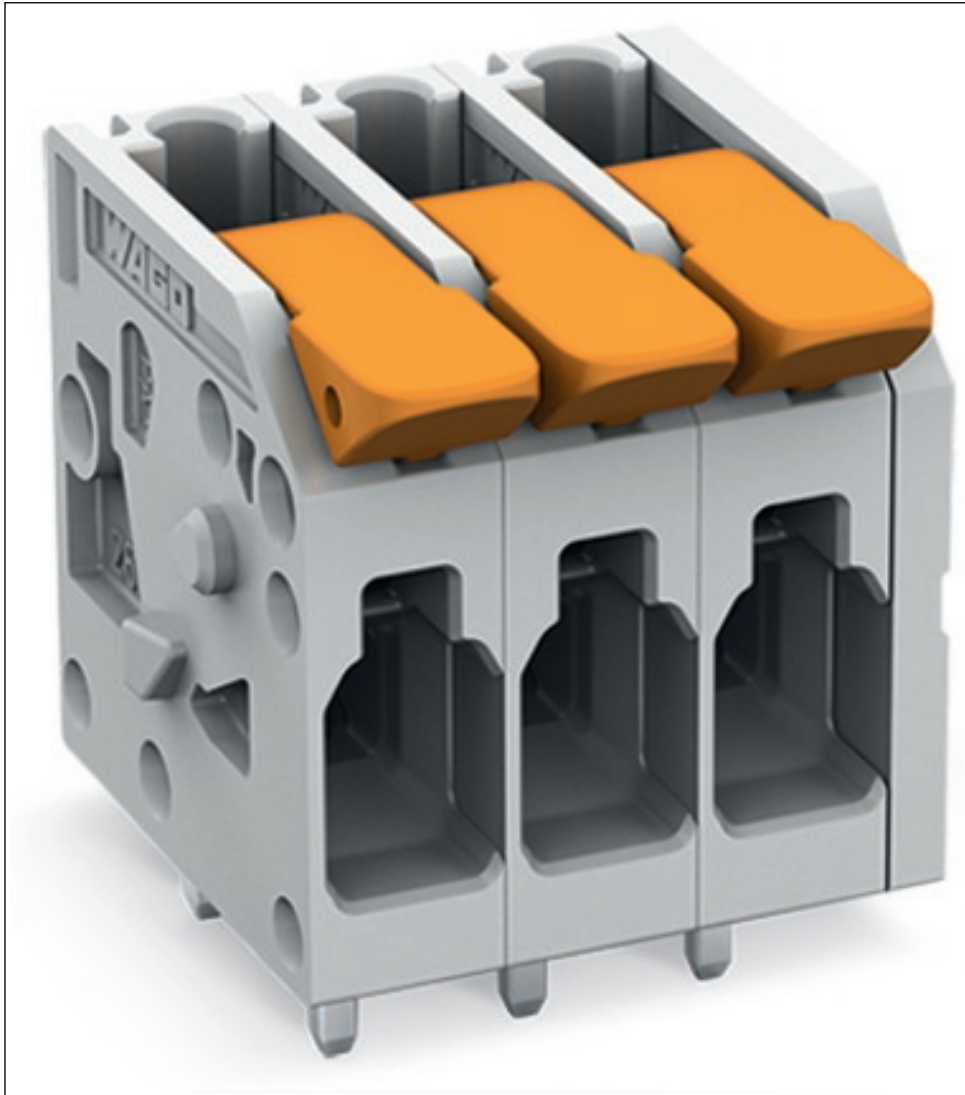
Miscellaneous

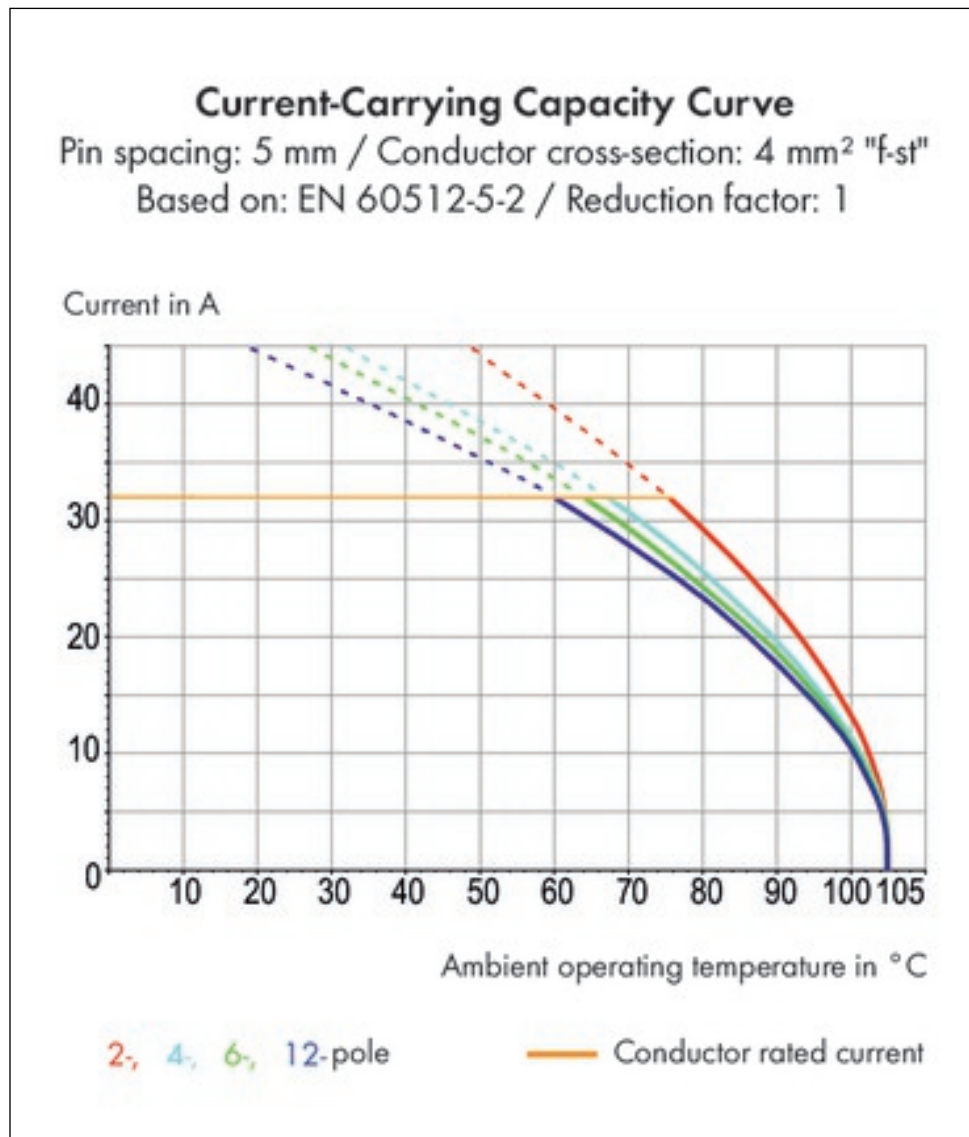
Packaging type	BOX
Ratings per	IEC/EN 60664-1

Technical data	
Rated voltage (III / 3) [V]	320 [V]
Rated impulse voltage (III / 3) [kV]	4 [kV]
Rated voltage (III/2) [V]	400 [V]
Rated impulse voltage (III / 2) [kV]	4 [kV]
Rated voltage (II / 2) [V]	630 [V]
Rated impulse voltage (II / 2) [kV]	4 [kV]
Rated current [A]	32 [A]
Legend (ratings)	(III / 2) Overvoltage category III / Pollution degree 2
Total number of potentials	5
Number of connection types	1
Number of levels	1
Connection technology	Push-in CAGE CLAMP®
Number of connection points (connection type)	1
Actuation type	Operating lever
Solid conductor	0.2 ... 4 mm ² / 24 ... 12 AWG
Fine-stranded conductor	0.2 ... 4 mm ² / 24 ... 12 AWG
Fine-stranded conductor with ferrule with plastic collar	0.25 ... 2.5 mm ² / ...
Fine-stranded conductor with ferrule without plastic collar	0.25 ... 2.5 mm ² / ...
Strip length	9 ... 11 mm / 0.35 ... 0.43 Inch
Pin spacing	5 mm (0.197 in)
Width	27.4 mm / 1.079 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
No. of poles	5
Solder pin arrangement	over the entire terminal strip, in line
Solder pin length [mm]	4 [mm]
Solder pin dimensions	0.8 x 1 mm
Drilled hole diameter (tolerance) [mm]	1.3(+ 0.1) [mm]
PCB contact	THT
Total number of connection points	5
Number of solder pins per potential	2
Color	gray
Material group	I

Technical data	
<i>Insulating material</i>	<i>Polyamide 46 (PA 46)</i>
<i>Flammability class per UL94</i>	<i>V0</i>
<i>Clamping spring material</i>	<i>Chrome nickel spring steel (CrNi)</i>
<i>Contact material</i>	<i>Electrolytic copper (Ecu)</i>
<i>Contact plating</i>	<i>tin-plated</i>
<i>Fire load [MJ]</i>	<i>0.009 [MJ]</i>
<i>RoHS Conformity</i>	<i>1</i>
<i>Actuating element color</i>	<i>orange</i>
<i>Weight [g]</i>	<i>7.755 [g]</i>
<i>Limit temperature range</i>	<i>-60 ... 105 °C</i>

Images & drawings





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<http://www.wago.com>

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Technische Änderungen und Irrtümer vorbehalten.

