



PCB terminal block; 16 mm²; Pin spacing 10 mm; 3-pole; Push-in CAGE CLAMP®

Item No.: 2636-1103/020-000



PCB terminal block; 16 mm²; Pin spacing 10 mm; 3-pole; Push-in CAGE CLAMP®

Marking

RoHS ✓
Compliant

Business data

Supplier	WAGO
Item no.	2636-1103/020-000
GTIN / EAN	4055143625319
Content	1
Order amount	50
Customer item number	

Notes

Item description: PCB terminal blocks 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

Technical data

Miscellaneous

Other versions (or variants) can be requested from WAGO Sale	Other pole numbers
Connection technology	Push-in CAGE CLAMP®

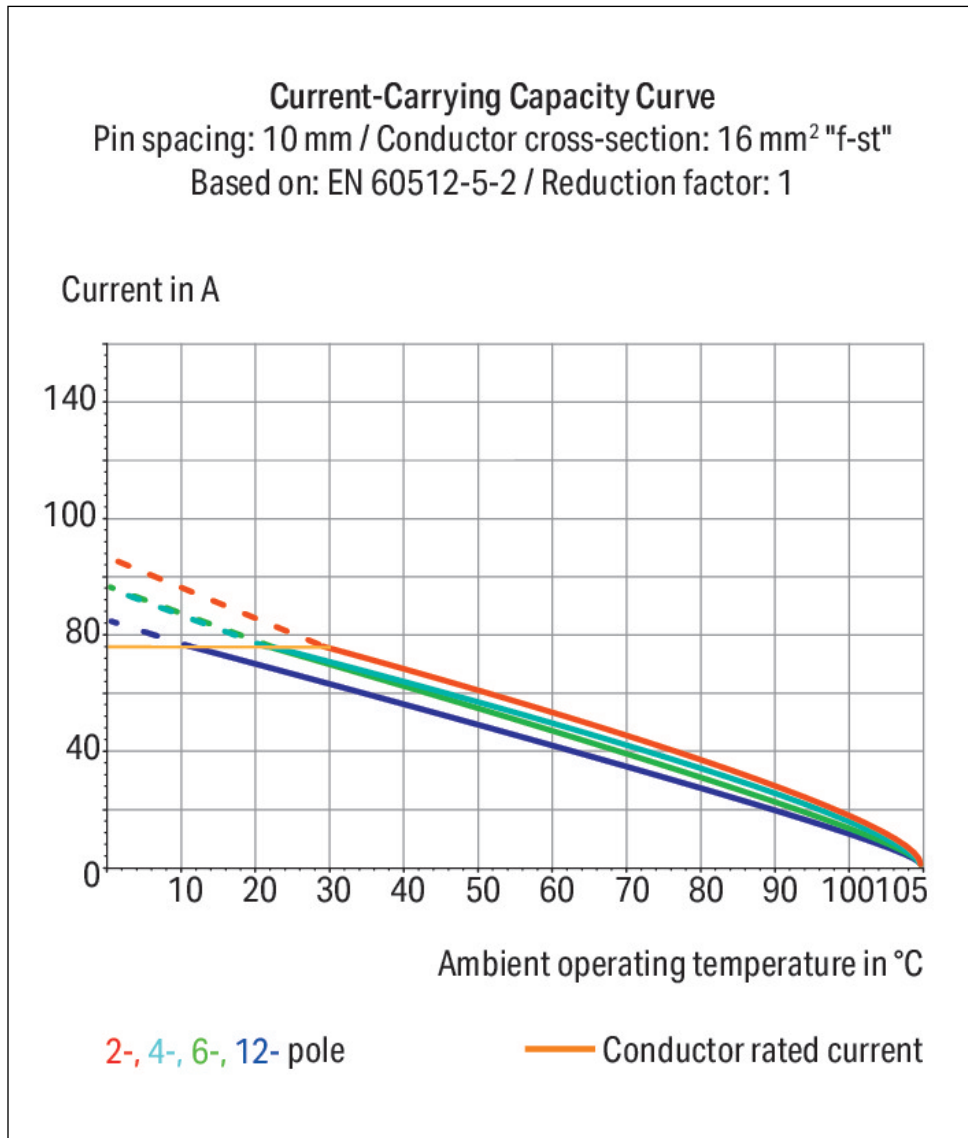
Technical data	
<i>Actuation type</i>	<i>Operating tool</i>
<i>Solid conductor</i>	0.75 ... 16 mm ² / 18 ... 4 AWG
<i>Fine-stranded conductor</i>	0.75 ... 25 mm ² / 18 ... 4 AWG
<i>Fine-stranded conductor with ferrule with plastic collar</i>	0.75 ... 16 mm ²
<i>Fine-stranded conductor with ferrule without plastic collar</i>	0.75 ... 16 mm ²
<i>Fine-stranded conductor, with twin ferrule</i>	0.75 ... 6 mm ²
<i>Strip length</i>	18 ... 20 mm / 0.71 ... 0.79 Inch
<i>No. of poles</i>	3
<i>Total number of connection points</i>	3
<i>Total number of potentials</i>	3
<i>Number of connection types</i>	1
<i>Number of levels</i>	1
<i>Pin spacing</i>	10 mm (0.394 in)
<i>Width</i>	31.6 mm / 1.244 in
<i>Height</i>	32.6 mm / 1.283 in
<i>Height from the surface</i>	28.6 mm / 1.126 in
<i>Depth</i>	24.8 mm / 0.976 in
<i>Solder pin length [mm]</i>	4 [mm]
<i>Solder pin dimensions</i>	1.2 x 1 mm
<i>Drilled hole diameter (tolerance) [mm]</i>	1.7(+ 0.1) [mm]
<i>Type of mounting</i>	Feed-through mounting
<i>PCB contact</i>	THT
<i>Solder pin arrangement</i>	over the entire terminal strip, staggered
<i>Number of solder pins per potential</i>	3
<i>Color</i>	gray
<i>Material group</i>	I
<i>Insulating material</i>	Polyamide 66 (PA 66)
<i>Flammability class per UL94</i>	V0
<i>Clamping spring material</i>	Chrome nickel spring steel (CrNi)
<i>Contact material</i>	Electrolytic copper (Ecu)
<i>Contact plating</i>	tin-plated
<i>Weight [g]</i>	25.582 [g]
<i>Limit temperature range</i>	-60 ... 105 °C
<i>Packaging type</i>	BOX

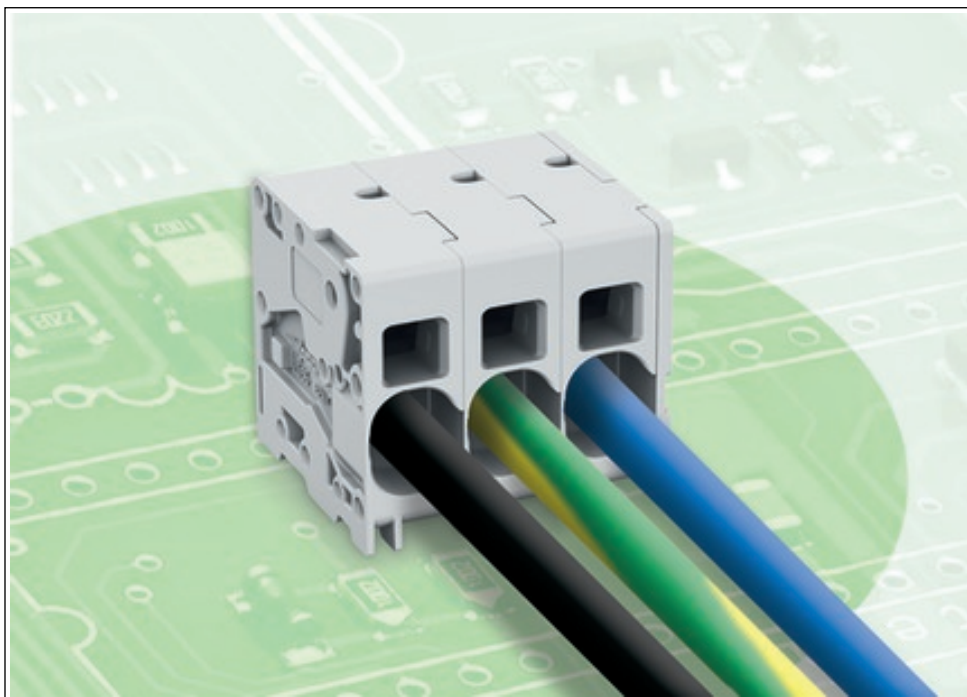
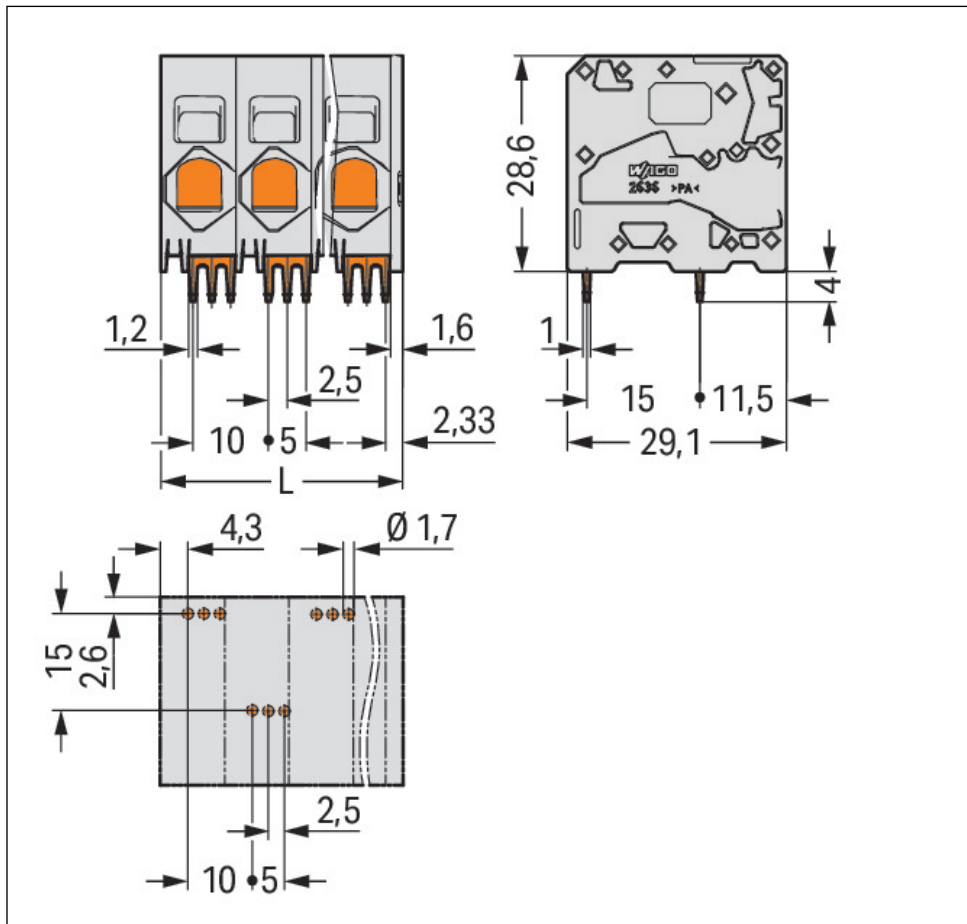
Technical data	
<i>[mm]</i>	<i>31.6 [mm]</i>
<i>Pin spacing from [in]</i>	<i>0.394 [in]</i>
<i>Pin spacing from [mm]</i>	<i>10 [mm]</i>
<i>suitable for through-panel applications</i>	<i>Yes</i>
<i>Main product function</i>	<i>PCB terminal block</i>
<i>Product type</i>	<i>PCB terminal blocks</i>

Images & drawings











Address

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Technische Änderungen und Irrtümer vorbehalten.