



## Socket; with automatic cutting of live conductor; 3-pole

Item No.: 730-103



Socket; with automatic cutting of live conductor; 3-pole

### Marking

RoHS ✓  
Compliant

### Business data

Supplier	WAGO
Item no.	730-103
GTIN / EAN	4050821429715
Content	1
Order amount	50
Customer item number	

### Notes

Item description: Sockets with IDC connection for tapping individual conductors without stripping Three-pole sockets automatically cut "live" conductor (e.g., door switches in elevator shafts) Sockets available with additional fixing flanges

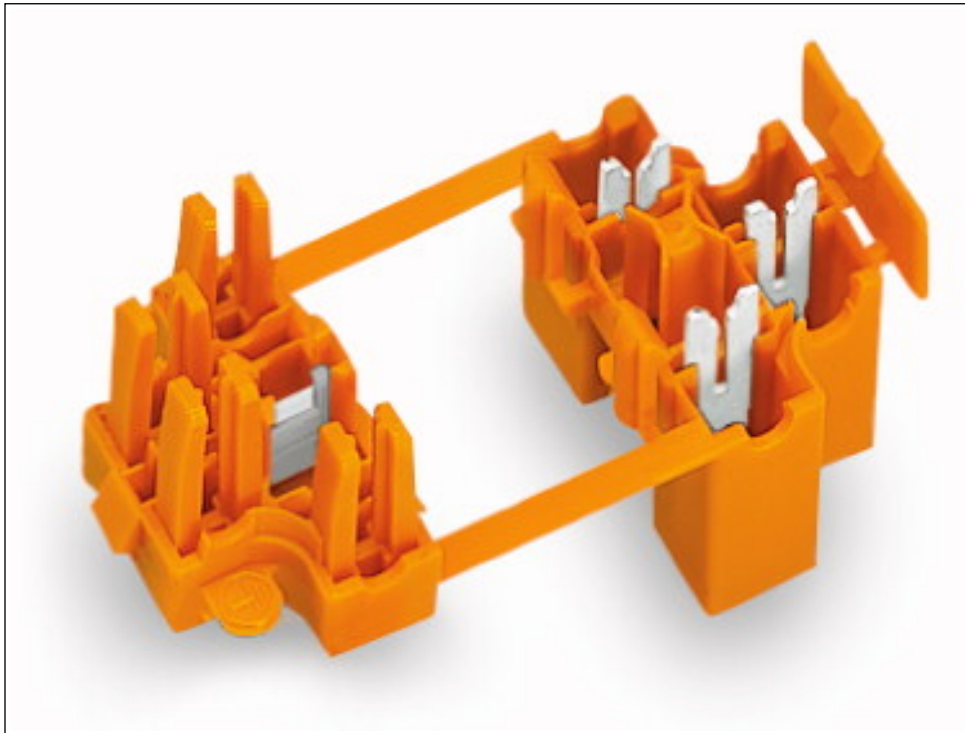
### Technical data

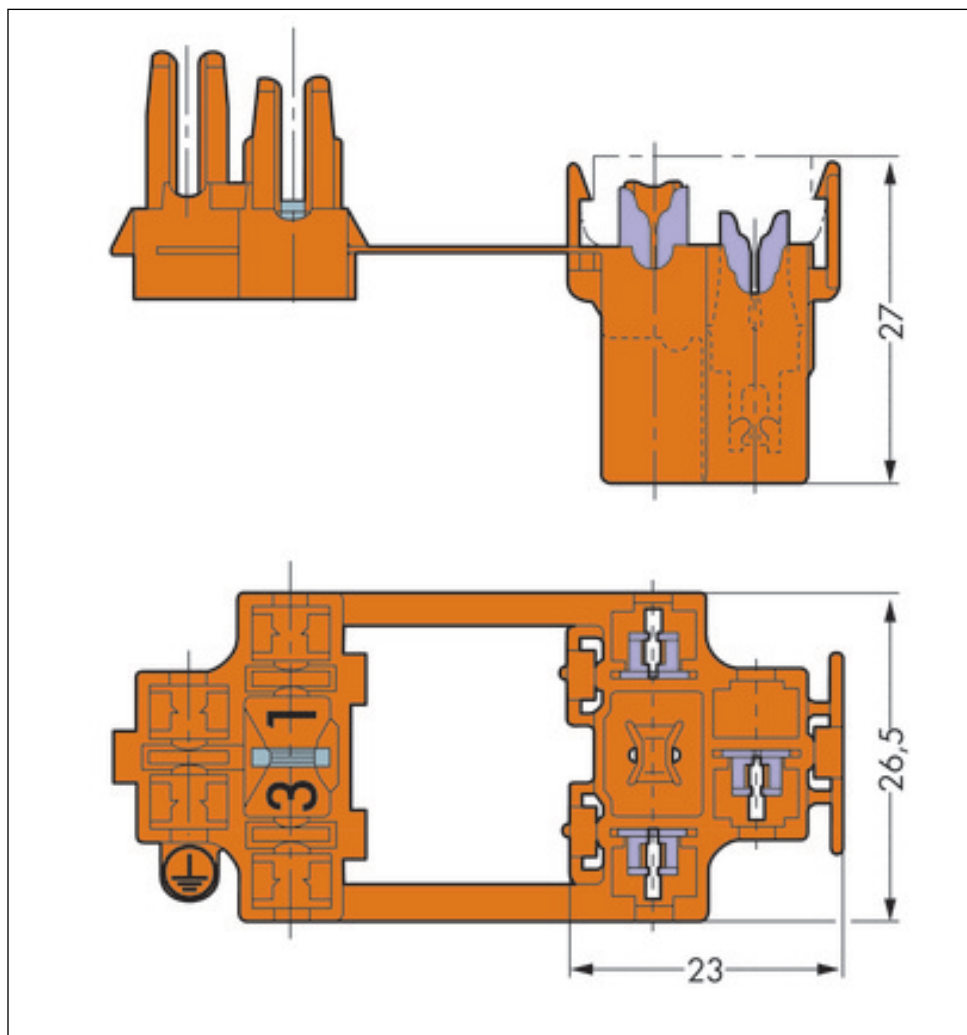
#### Miscellaneous

No. of poles	3
Color	orange
Ratings per	IEC/EN 60664-1
Rated voltage (III / 3) [V]	500 [V]

<b>Technical data</b>	
<i>Rated impulse voltage (III / 3) [kV]</i>	6 [kV]
<i>Rated voltage (III/2) [V]</i>	400 [V]
<i>Rated impulse voltage (III / 2) [kV]</i>	6 [kV]
<i>Rated voltage (II / 2) [V]</i>	250 [V]
<i>Rated impulse voltage (II / 2) [kV]</i>	4 [kV]
<i>Rated current [A]</i>	10 [A]
<i>Number of connection objects</i>	2
<i>Number of levels</i>	2
<i>Connection technology</i>	FIT CLAMP®
<i>Number of connection points connector</i>	1
<i>Actuation type</i>	Operating tool
<i>Solid conductors, tool-operated termination</i>	0.08 ... 2.5 mm <sup>2</sup> / 28 ... 14 AWG
<i>Fine-stranded conductors, tool-operated termination</i>	0.08 ... 2.5 mm <sup>2</sup> / 28 ... 14 AWG
<i>Fine-stranded conductors with insulated ferrule</i>	0.25 ... 1.5 mm <sup>2</sup> / ...
<i>Fine-stranded conductors with uninsulated ferrule</i>	0.25 ... 2.5 mm <sup>2</sup> / ...
<i>Strip length</i>	8 ... 9 mm / 0.31 ... 0.35 inch
<i>Cross section from (1) [AWG]</i>	18 [AWG]
<i>Material group</i>	I
<i>Insulating material</i>	Polyamide 66 (PA 66)
<i>Flammability class per UL94</i>	V0
<i>Limit temperature range</i>	-60 ... 85 C
<i>Clamping spring material</i>	Chrome-nickel spring steel (CrNi)
<i>Contact material</i>	Brass
<i>Contact plating</i>	tin-plated
<i>Fire load [MJ]</i>	0.169 [MJ]
<i>Weight [g]</i>	7.064 [g]
<i>Width</i>	26.5 mm / 1.043 in.
<i>Height</i>	27 mm / 1.063 in.
<i>Depth</i>	23 mm / 0.906 in.

Images & drawings





#### Address

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Technische Änderungen und Irrtümer vorbehalten.