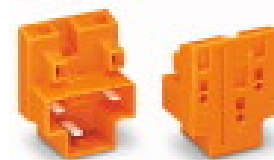




Male connector; 3-pole

Item No.: 730-113



Male connector; 3-pole

Marking

RoHS
Compliant

Business data

Supplier	WAGO
Item no.	730-113
GTIN / EAN	4044918508988
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

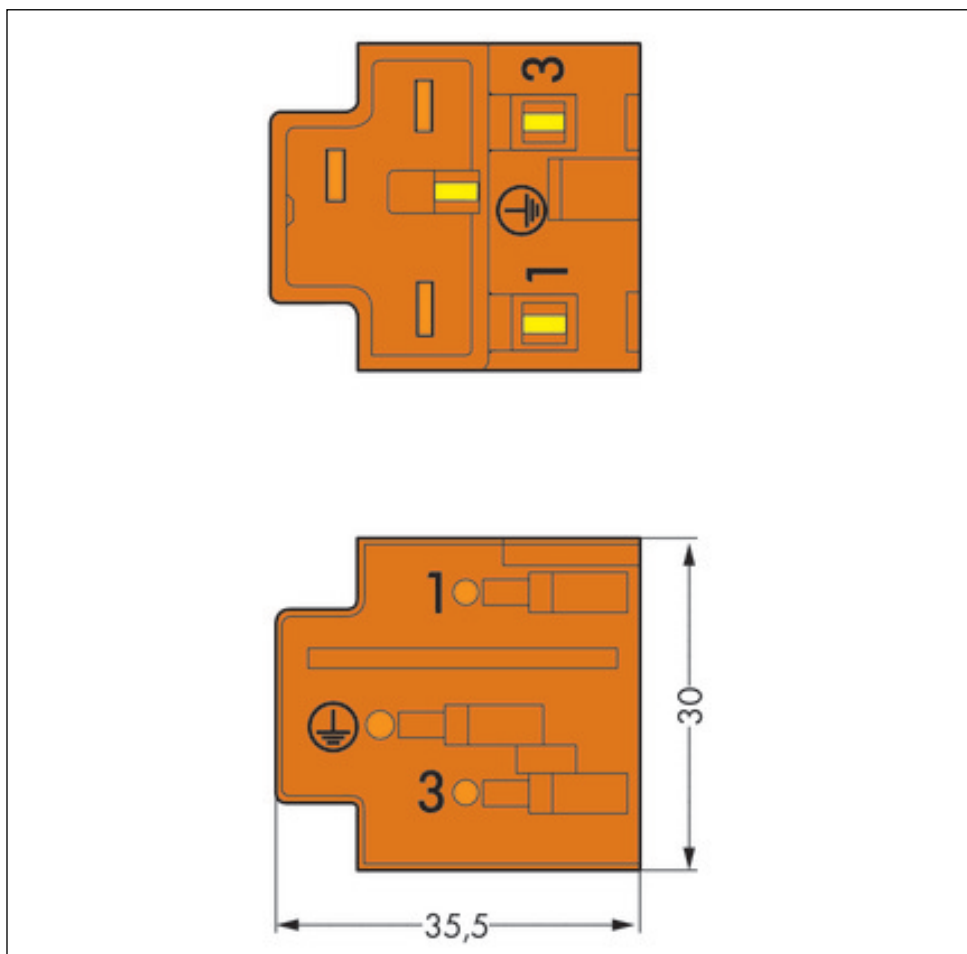
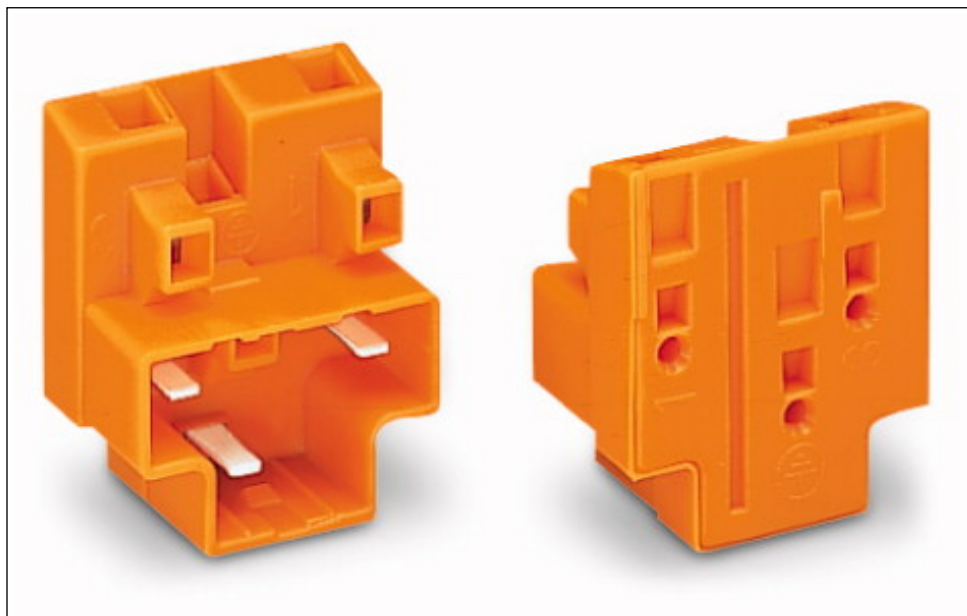
Technical data

Miscellaneous

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

Technical data	
<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>	CAGE 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 ² / 28 ... 14 AWG
<i>Fine-stranded conductors, tool-operated termination</i>	0.08 ... 2.5 mm ² / 28 ... 14 AWG
<i>Fine-stranded conductors with insulated ferrule</i>	0.25 ... 1.5 mm ² / ...
<i>Fine-stranded conductors with uninsulated ferrule</i>	0.25 ... 2.5 mm ² / ...
<i>Strip length</i>	8 ... 9 mm / 0.31 ... 0.35 inch
<i>Cross section from (1) [AWG]</i>	28 [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>	Electrolytic copper (Ecu)
<i>Contact plating</i>	tin-plated
<i>Fire load [MJ]</i>	0.214 [MJ]
<i>Weight [g]</i>	9.759 [g]
<i>Width</i>	30 mm / 1.181 in.
<i>Height</i>	35.5 mm / 1.398 in.
<i>Depth</i>	22.5 mm / 0.886 in.

Images & drawings



Address

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Technische Änderungen und Irrtümer vorbehalten.