

h-distribution connector; 1 x plug / 2 x socket; 3-pole; for "flying leads"; with 3rd locking lever; 100% protected against mismating; pluggable



Item No.: 770-936

h-distribution connector; 1 x plug / 2 x socket; 3-pole; for "flying leads"; with 3rd locking lever; 100% protected against mismating; pluggable

Marking

RoHS ✓ Compliant

Business data		
Supplier	WAGO	
Item no.	770-936	
GTIN / EAN	4045454419981	
Content	1	
Order amount	50	
Customer item number		

Notes

Hinweis:Note:All connectors for fixed installations (snap-in versions for lighting fixtures or devices, female locking latch all types of PCB and distribution connectors) are factory-equipped with locking levers to ensure plugs and sockets are securely locked. Additional locking levers are only required for "flying leads" (plug/socket).All WINSTA® components are 100% protected against mismating in terms of:a.) plugging different number of polesb.) plugging when turned by 180°c.) plugging when laterally staggeredd.) plugging one poleNote on Continuous Service Temperature:-35°C ... +85°CPVC cable for temperatures 70 °C (including halogen-free)Insulating parts for temperatures 105 °CMating cycles: 100, with resistive load IN = 25A, tested (4 mm2/AWG 12)

Technical data

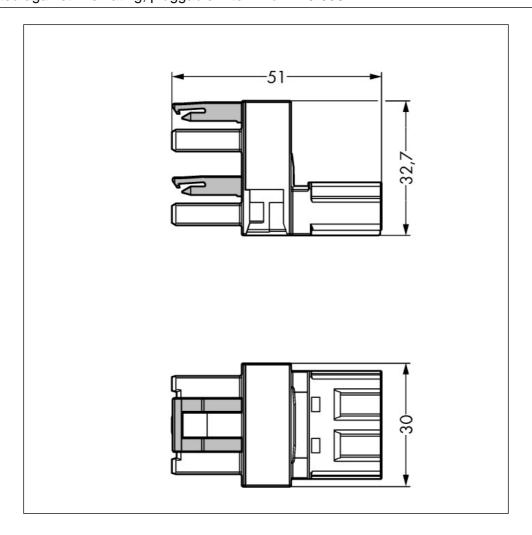
Printview: h-distribution connector; 1 x plug / 2 x socket; 3-pole; for "flying leads"; with 3rd locking lever; 100% protected against mismating; pluggable - Item No.: 770-936

Technical data	
Miscellaneous	
No. of poles	3
Pin spacing	10 mm (0.394 in)
Total number of potentials	3
Potential marking	L ⏚ N
Color	red
Coding	P
Rated impulse voltage (III / 3) [kV]	4 [kV]
Pollution degree (1)	3
Rated current [A]	25 [A]
Legend for ratings	(III / 3) Overvoltage category III /
Mating cycles	200, without resistive load
Mating force of a plug-in connection	approx. 20 70 N (depending on pole number)
Unmating force of a plug-in connection	when unlocked: approx. 20 70 N (depending on pole number)
Retention force of a plug-in connection	when locked: > 80N
Insulating material	Polyamide 66 (PA 66)
Flammability class per UL94	V0
Contact material	Copper or copper alloy, surface-treated
Processing temperature	-5°C +40°C
Fire load [MJ]	0.386 [MJ]
Weight [g]	22.748 [g]
Width	30 mm / 1.181 Inch
Height	32.7 mm / 1.287 Inch
Depth	51 mm / 2.008 Inch
Marking	L ⏚ N

Images & drawings



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Address

WAGO Kontakttechnik GmbH & Co. KG

Hansastr. 27 32423 Minden

Telefon: 0571/887-0 Fax: 0571/887-169 http://www.wago.com

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Technische Änderungen und Irrtümer vorbehalten.