



Distribution connector with phase selection; Plug; 5-pole; 2 m long; PVC insulated

Item No.: 771-8965/007-201



Distribution connector with phase selection; Plug; 5-pole; 2 m long; PVC insulated

Marking

RoHS ✓
Compliant

Business data

Supplier	WAGO
Item no.	771-8965/007-201
GTIN / EAN	4045454558529
Content	1
Order amount	1
Customer item number	

Notes

All WINSTA® components are 100% protected against mismatching in terms of: a.) plugging different number of poles b.) plugging when turned by 180° c.) plugging when laterally staggered d.) plugging one pole
Note on Continuous Service Temperature: -35°C ... +85°C
PVC cable for temperatures 70 °C (including halogen-free)
Insulating parts for temperatures 105 °C
Mating cycles: 100, with resistive load $I_N = 25A$, tested (4 mm²/AWG 12)

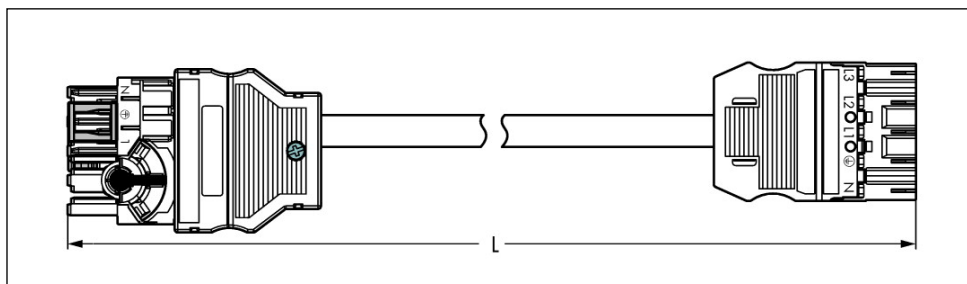
Technical data

Miscellaneous

No. of poles	5
Pin spacing	10 mm / 0.394 in

Technical data	
Color	black
Rated voltage (III / 3) [V]	400 [V]
Rated impulse voltage (III / 3) [kV]	6 [kV]
Rated current [A]	20 [A]
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]	8.958 [MJ]
Weight [g]	525 [g]

Images & drawings



Address

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Technische Änderungen und Irrtümer vorbehalten.