



Interconnecting cable; Socket/plug; 3-pole; 8 m long; Coding A; halogen-free

Item No.: 771-9993/017-801



Interconnecting cable; Socket/plug; 3-pole; 8 m long; Coding A; halogen-free

Marking

RoHS ✓
Compliant

Business data

Supplier	WAGO
Item no.	771-9993/017-801
GTIN / EAN	4044918585781
Content	1
Order amount	1
Customer item number	

Notes

IP20, with strain relief housing(These compact connectors are not designed for use in open, easily accessible areas)All WINSTA® components are 100% protected against mismatching 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 °C

Technical data

Miscellaneous

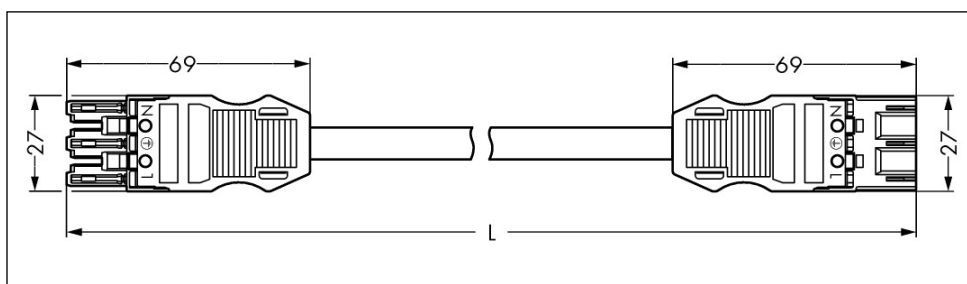
Packaging type	not packed
Rated voltage (III / 3) [V]	250 [V]

Technical data	
Rated impulse voltage (III / 3) [kV]	4 [kV]
Rated current [A]	20 [A]
Legend (ratings)	(III / 3) Overvoltage category III / Pollution degree 3
No. of poles	3
Total number of potentials	3
Durchmesser der Mantelleitung	9.2 ... 11.4 mm
Cross section from (1) [mm ²]	2.5 [mm ²]
Pin spacing	10 mm (0.394 in)
Total length [m]	8 [m]
Coding	A
Mating force of a plug-in connection	approx. 20 ... 70 N (depending on pole number)
Retention force of a plug-in connection	when locked: > 80N
Unmating force of a plug-in connection	when unlocked: approx. 20 ... 70 N (depending on pole number)
Connection type cable/adapter 1 1	Socket
Connection type cable/adapter 1 2	Plug
Type of cable assembly	Interconnecting cable
Type of cable	H05Z1Z1-F 3G2.5
Marking	L ⏚ N
Degree of protection	IP20
Potential marking	L ⏚ N
Mismating protection	ja
Locking of plug-in connection	locking lever
Locking lever	no
Color	black
Insulating material	Polyamide 66 (PA 66)
Flammability class per UL94	V0
Reaction to fire class per EN 50575	Eca
Contact material	Copper or copper alloy, surface-treated
Fire load [MJ]	18.776 [MJ]
Connector color	black
Printing color of mating face	white
Strain relief color	black
Printing color of strain relief	white

Technical data

<i>Color of sheathed cable</i>	<i>black</i>
<i>Printing color of sheathed cable</i>	<i>white</i>
<i>Halogen-free</i>	<i>ja</i>
<i>Weight [g]</i>	<i>1202.785 [g]</i>
<i>Ambient temperature (operation)</i>	<i>-35 ... 85 °C</i>
<i>Processing temperature</i>	<i>-5°C ... +40°C</i>
<i>Pin spacing from [mm]</i>	<i>10 [mm]</i>
<i>Contact type</i>	<i>Socket; Plug</i>
<i>Product Family</i>	<i>WINSTA MIDI</i>
<i>Main product function</i>	<i>Cable assembly</i>
<i>Product type</i>	<i>Pluggable installation connector</i>

Images & drawings



Address

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Technische Änderungen und Irrtümer vorbehalten.