



## Y cable

Item No.: 771-5001/183-000



Y cable

### Marking

RoHS   
Compliant

### Business data

Supplier	WAGO
Item no.	771-5001/183-000
GTIN / EAN	
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 mm<sup>2</sup>/AWG 12)

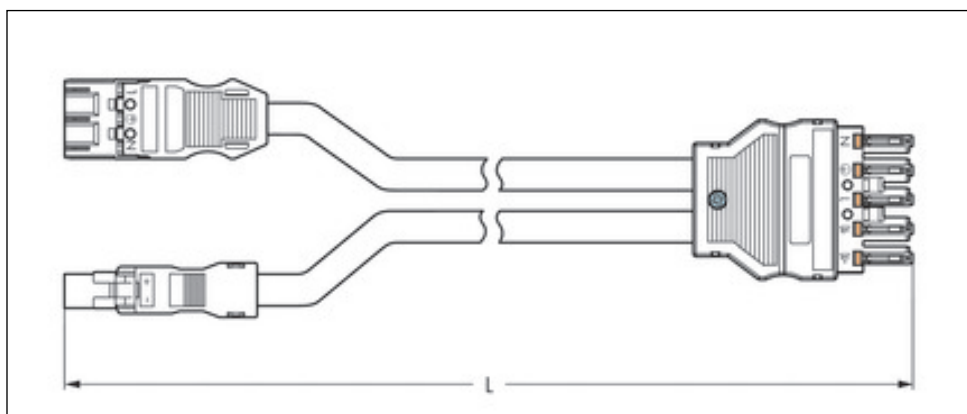
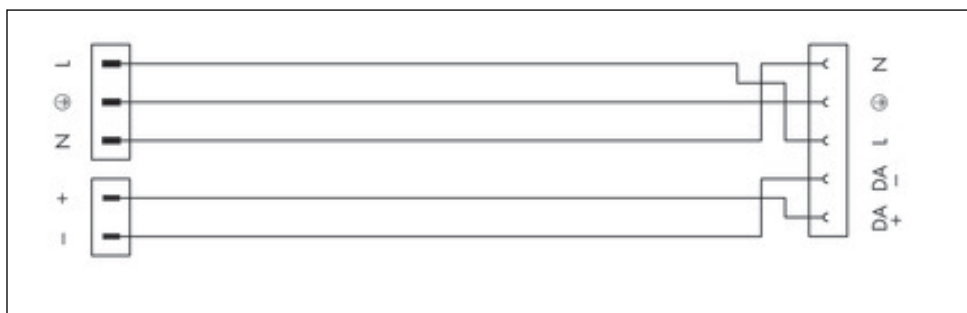
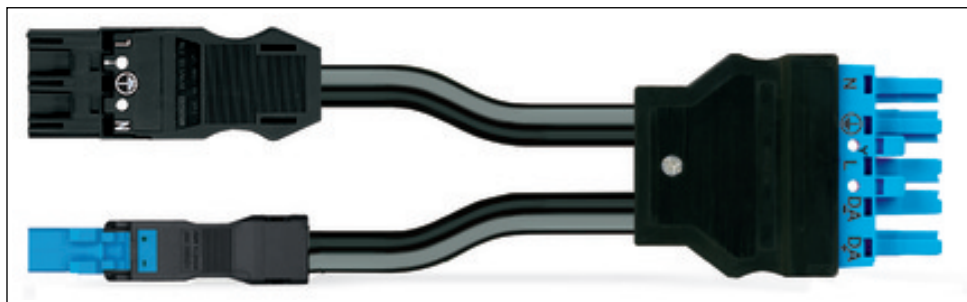
### Technical data

#### Miscellaneous

Pin spacing	10 mm (0.394 in)
Rated impulse voltage (III / 3) [kV]	4 [kV]
Pollution degree (1)	3

<b>Technical data</b>	
<i>Legend for ratings</i>	<i>(III / 3 ) Overvoltage category III /</i>
<i>Mating cycles</i>	<i>200, without resistive load</i>
<i>Mating force of a plug-in connection</i>	<i>approx. 20 ... 70 N (depending on pole number)</i>
<i>Unmating force of a plug-in connection</i>	<i>when unlocked: approx. 20 ... 70 N (depending on pole number)</i>
<i>Retention force of a plug-in connection</i>	<i>when locked: &gt; 80N</i>
<i>Insulating material</i>	<i>Polyamide 66 (PA 66)</i>
<i>Flammability class per UL94</i>	<i>V0</i>
<i>Contact material</i>	<i>Copper or copper alloy, surface-treated</i>
<i>Processing temperature</i>	<i>-5°C ... +40°C</i>
<i>Fire load [MJ]</i>	<i>29.09 [MJ]</i>

Images & drawings



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Technische Änderungen und Irrtümer vorbehalten.