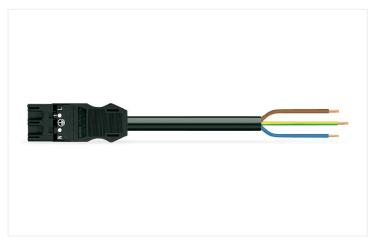
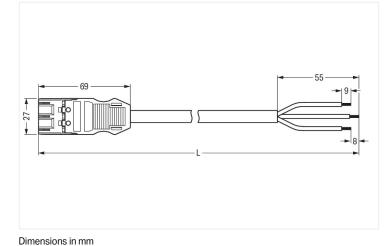
Data Sheet | Item Number: 771-9393/266-101 pre-assembled connecting cable; Cca; Plug/open-ended; 3-pole; Cod. A; 1 m; 1,50 mm²; black



https://www.wago.com/771-9393/266-101





Color: Dlack

Cable assembly WINSTA® MIDI with protection type IP20

The *WINSTA®* MIDI cable assembly 3-pole supports fast, reliable installation. The pluggable installation connectors with spring pressure connection technology function completely without screw connections. They allow flexible, error-free installation in numerous possible uses. The coding options reduce installation errors, allowing fast, secure wiring of all components. The pluggable installation connector offers touch-proof protection with live components in accordance with protection type IP20 (When mated: IP2xC (These compact connectors are not designed for use in open, easily accessible areas!)). The *WINSTA®* MIDI pluggable installation connector with A coding in black or white is usually used for general mains applications in power distribution. *WINSTA®* MIDI with Push-in CAGE CLAMP® spring pressure connection technology is found in a broad range of individual products you can use for quick, easy, flexible, and secure electrical installation. Anyone who needs to take into account technical safety requirements for fire protection reasons for electrical installation should use only top quality components. Our product satisfies the official safety standards of fire class, since halogen-free materials do not easily ignite.

Fast, secure pluggable connections - cable assemblies from WAGO

The cable is pre-assembled with a plug and a free end. WINSTA® is the pluggable connection system that is perfectly tailored to the strict requirements of electrical installation. It ensures error-free installation of cables and components, quickly and reliably. Now you can also cut installation costs without compromising safety and quality: with fire class C reduces the need for servicing and prevents unnecessary downtime.

- effective protection against mismating
- pre-assembled versions
- suitable for any application
- custom-engineered solutions
- fast, secure installation

Notes

Note

Cables with a different fire class can be found in the eShop.

Ratings per Overvoltage category	IEC	/EN 60664-1		Ratings per UL 1977	
0 0 ,				Indingo por de 1077	
		III	II	Note for the US market	Some versions may also be used for c
Pollution degree	3	2	2		rent interruption in accordance with th UL certificate in select applications wit
Nominal voltage	250 V	-	-		currents below 16 A and voltages up to
Rated surge voltage	4 kV	-	-		600 V. For further information, please contact your local sales office.
Rated current	16 A	-	-		contact your local sales office.

Data Sheet | Item Number: 771-9393/266-101

https://www.wago.com/771-9393/266-101

General information



approx. 1 m Ω of contact resistance approx. 0.25 m Ω contact transition plug/ socket



Plug - free end

Connection data			
Total number of potentials	3	Connection 1	
PE function	Preceding PE contact	Strip length	9 mm / 0.35 inches
Conductor preparation	ultrasonically tip-bonded	Pole number	3
		Sheathed cable diameter	7.4 9.4 mm
		Wire cross-section	1.5 mm²
		Strip length (outer insulation)	55 mm

Connection type

Physical data	
Pin spacing	10 mm / 0.394 inches
Width	27 mm / 1.063 inches
Height	12.9 mm / 0.508 inches
Total length	1 m

Mechanical data	
Application	General mains applications
Coding	A
Variable coding	Yes
Marking	LN
Potential marking	LN
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)
Number of mating cycles	200, without resistive load
Connection type	Plug - free end
Type of pre-assembled cable	Connecting cable
Cable type	H05Z1Z1-F 3G1.5
Protection type	IP20; When mated: IP2xC (These compact connectors are not designed for use in open, easily accessible areas!)

Plug-in connection	
Mismating protection	Yes
Note on mismating protection	All WINSTA® components are 100% protected against mismating when: a.) plugging different numbers of poles b.) plugging while rotated 180 c.) plugging while laterally staggered d.) plugging one pole
Locking lever	Can be retrofitted
Locking of plug-in connection	Locking lever
Note on locking system	All connectors for mounted installations (snap-in versions for lighting fixtures or devi- ces, all types of PCB and distribution connectors) are factory-equipped with locking le- vers to ensure plugs and sockets are securely locked. Additional locking levers are only required for flying leads (plug/socket).



Material data

Note (material data)	Information on material specifications can be found here
Color	black
Insulation material	Polyamide (PA66)
Flammability class per UL94	VO
Fire class per EN 50575	C _{ca}
Contact material	Copper or copper alloy; surface-treated
Contact plating	Tin
Fire load	0.327 MJ
Connector color	black
Strain relief color	black
Printing color of strain relief	white
Sheathed cable color	black
Printing color of sheathed cable	white
Halogen-free	Yes
Silicon-free	Yes
Sheath material	Halogen-free
Rubber cable	No
Weight	111.3 g
Copper weight of the pipe	0.043 kg/m

Environmental requirements	
Processing temperature	-5 +40 °C
Continuous operating temperature	-35 +85 ℃
Note on continuous operating temperature	Cable for temperatures < 70 °C (including halogen-free) Insulating parts for temperatures < 105 °C

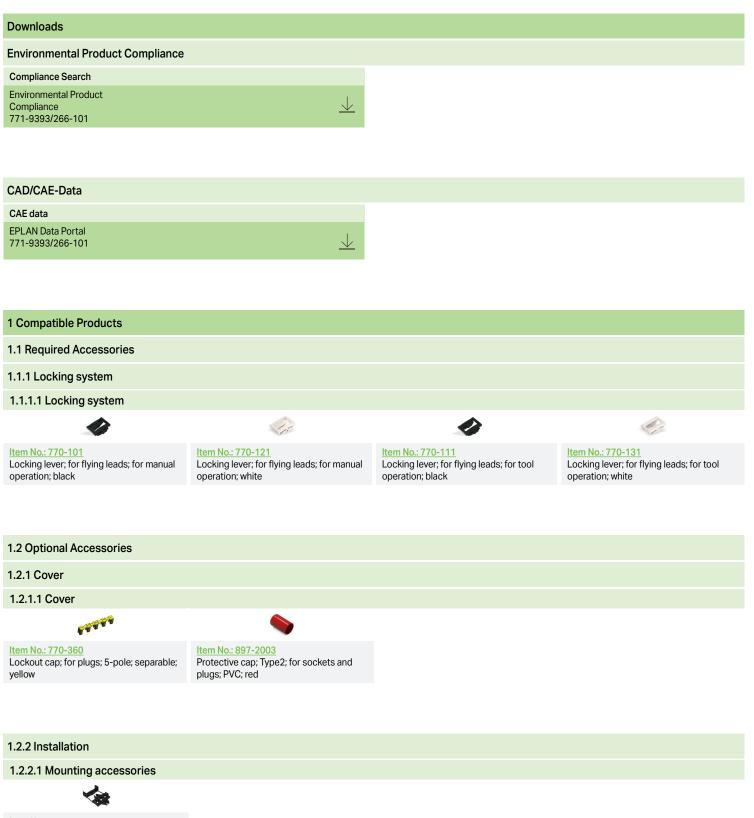
Commercial data	
eCl@ss 10.0	27-44-06-04
eCl@ss 9.0	27-44-06-04
ETIM 8.0	EC002587
ETIM 7.0	EC002587
PU (SPU)	1 pcs
Packaging type	unpacked
Country of origin	DE
GTIN	4055143770682
Customs tariff number	85444290900

Environmental Product Compliance	
RoHS Compliance Status	Compliant,No Exemption

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Item No.: 770-310 Mounting carrier; 2- to 5-pole; for flying leads; black

Data Sheet | Item Number: 771-9393/266-101

https://www.wago.com/771-9393/266-101





1.2.3.2 Marking strip



Marking strips; as a DIN A4 sheet; Strip width 5 mm; Strip length 182 mm; plain; Self-adhesive; white

Subject to changes. Please also observe the further product documentation!