



Strain relief housing *WINSTA*® MIDI 3-pole

Put your trust in reliable sustainability for the electrical installation for the implementation of your project: The strain relief housing from the *WINSTA*® MIDI product line. You can rely on the level of quality of *WINSTA*® components from WAGO for your electrical installation accessories too. The *WINSTA*® MIDI Pluggable Connection System with Push-in *CAGE CLAMP*® spring pressure connection technology facilitates precise electrification. Due to the built-in test slot, it is possible to check connections even when they are plugged in. That saves time and reduces installation labor and costs. The strip length is 55 mm.

Push-in *CAGE CLAMP*® spring pressure connection technology – pluggable installation instead of laborious screw connections!

The *WINSTA*® Pluggable Connection System allows pluggable electrical installation. This significantly reduces the need for servicing and lowers costs. Choose quality and durability – with protection against mismatching from WAGO makes the electrical installation of electrical components substantially easier.

- for automation controllers
- rapid, structured electrical installation

Connection data		
Connection 1		
Pole number	3	
Connectable sheathed cable diameter	8 ... 11.5 mm	
Strip length (outer insulation)	55 mm	

Physical data		
Width	34.6 mm / 1.362 inches	
Height	15 mm / 0.591 inches	
Depth	50 mm / 1.969 inches	



Material data	
Note (material data)	Information on material specifications can be found here
Color	white
Material group	I
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.259 MJ
Weight	10.2 g

Environmental requirements	
Processing temperature	-5 ... +40 °C
Continuous operating temperature	-35 ... +85 °C
Note on continuous operating temperature	Insulating parts for temperatures ≤ 105 °C

Commercial data	
Product Group	20 (Winsta)
eCl@ss 10.0	27-44-06-92
eCl@ss 9.0	27-44-06-92
ETIM 8.0	EC002863
ETIM 7.0	EC002863
PU (SPU)	50 pcs
Packaging type	Box
Country of origin	DE
GTIN	4017332753883
Customs tariff number	39269097900

Environmental Product Compliance	
RoHS Compliance Status	Compliant, No Exemption

Approvals / Certificates

General approvals			Approvals for marine applications		
			 		
Approval	Standard	Certificate Name	Approval	Standard	Certificate Name
cURus Underwriters Laboratories Inc.	UL 1977	E45171	DNV GL Det Norske Veritas, Germanischer Lloyd	-	TAE00001Z6
cURus Underwriters Laboratories Inc.	UL 1059	E 45172	LR Lloyds Register	IEC 61984	LR22429487TA



Downloads			
Environmental Product Compliance			
Compliance Search			
Environmental Product Compliance 770-513			↓

Documentation			
Bid Text			
770-513	19.02.2019	xml 2.73 KB	↓
770-513	12.03.2015	doc 23.50 KB	↓

CAD/CAE-Data	
CAD data	CAE data
2D/3D Models 770-513	EPLAN Data Portal 770-513
↓	↓
	WSCAD Universe 770-513
	↓
	ZUKEN Portal 770-513
	↓

1 Compatible Products
1.1 Optional Accessories
1.1.1 Marking
1.1.1.1 Marking strip



[Item No.: 210-333](#)
Marking strips; as a DIN A4 sheet; Strip width 6 mm; Strip length 182 mm; plain; Self-adhesive; white