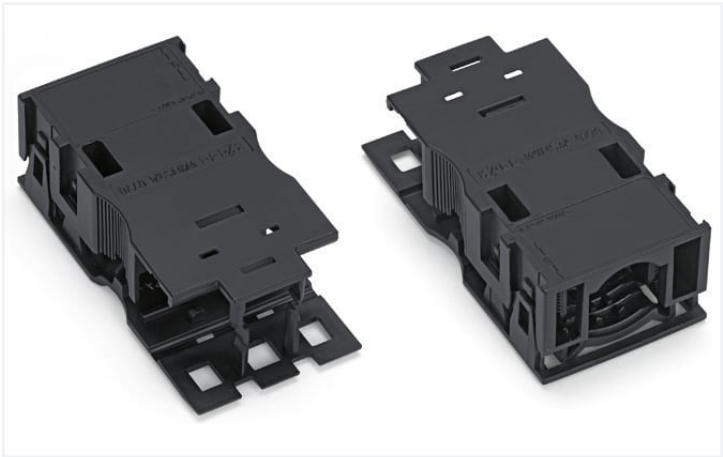
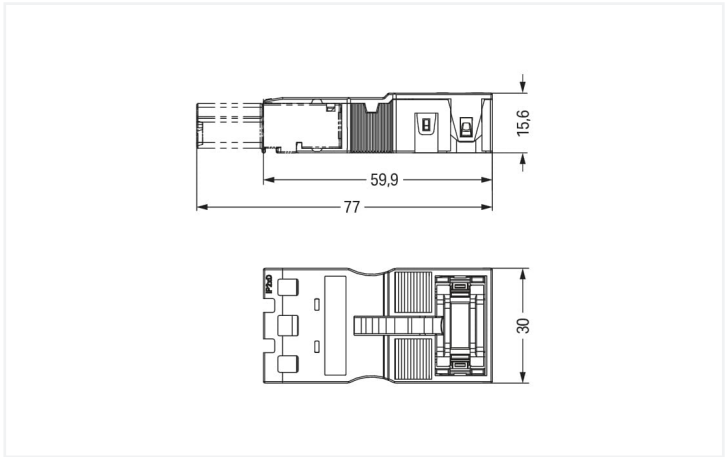




Color: ■ black



Dimensions in mm

Strain relief housing *WINSTA*® MIDI with protection type IP2XD

The strain relief housing from the *WINSTA*® MIDI product line with protection type IP2XD guarantees you the greatest flexibility in electrical installation. With WAGO, you get enjoy the advantages of a large selection of expansions for the *WINSTA*® product line. *WINSTA*® MIDI with Push-in CAGE CLAMP® spring pressure connection technology is used in can be found in a variety of projects you can use for quick, easy, secure, tailored electrical installation. The strip length is 48 mm.

WINSTA® MIDI solutions for your electrical installation – protected against mismatching and maintenance-free

The *WINSTA*® Pluggable Connection System is ideally tailored to the strict requirements of building installation. It makes electrical installation plug-gable, and thus faster, even more reliable, and error-free. Using this pre-assembled system reduces time spent on assembly and installation errors at the construction site. Take advantage of the pluggable version of our maintenance-free spring pressure connection technology too! Plan your installation with with protection type IP2XD from WAGO.

- for automation controllers
- quick replacement of defective units during ongoing operation

Connection data

Connection 1	
Pole number	3
Connectable sheathed cable diameter	7 ... 11.5 mm
Strip length (outer insulation)	48 mm

Physical data

Width	30 mm / 1.181 inches
Height	15.6 mm / 0.614 inches
Depth	59.6 mm / 2.346 inches



Mechanical data	
Protection type	IP2XD

Material data	
Note (material data)	Information on material specifications can be found here
Color	black
Material group	I
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.251 MJ
Weight	8.4 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	
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	4050821475996
Customs tariff number	85389099990

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	LR Lloyds Register	IEC 61984	LR22429487TA



Downloads

Environmental Product Compliance

Compliance Search			
Environmental Product Compliance			↓
770-503/038-000			

Documentation

Bid Text			
770-503/038-000	04.03.2019	xml 3.21 KB	↓
770-503/038-000	13.01.2015	doc 24.00 KB	↓

CAD/CAE-Data

CAE data	
WSCAD Universe	↓
770-503/038-000	

1 Compatible Products

1.1 Optional Accessories

1.1.1 Marking

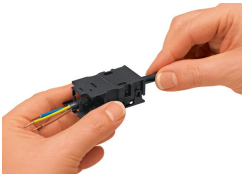
1.1.1.1 Marking strip



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

Installation Notes

Installation



To terminate fine-stranded conductors, open the clamping unit via screwdriver (2.5 mm blade width) and insert a stripped conductor until it hits the backstop.

Terminate solid conductors by simply pushing them in.

Latch wired connector onto the base of the strain relief housing.

Installation



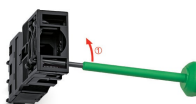
Assembly: Prepare strain relief housing by snapping together upper and bottom part.



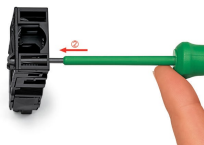
Push down strain relief clamp via screwdriver (2.5 mm blade width) alternately on both sides.



Finally, unlock strain relief housing via 2.5 mm screwdriver on both sides.



Disassembly: First, unlock strain relief clamp via screwdriver (2.5 mm blade width) from the bottom.



Then, push strain relief clamp via screwdriver (2.5 mm blade width) out of the locking position.