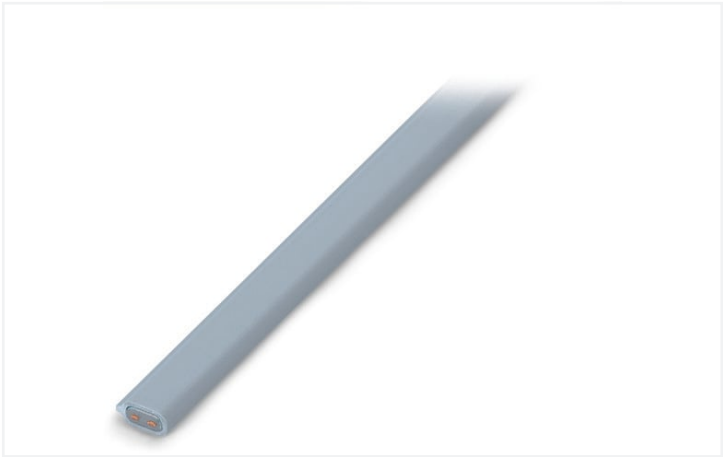
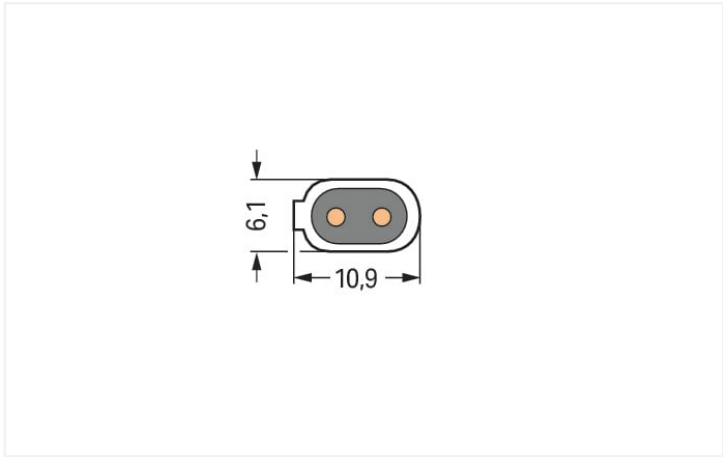




Color: ■ light gray



Dimensions in mm

Flat cable WINSTA® IDC 2-pole

The flat cable from the WINSTA® IDC product line is the sophisticated solution for straightforward installation. With WAGO, you can enjoy the advantages of a large selection of accessories for the WINSTA® product line. Of course, the safety of buildings must always be ensured, even after the electrical installation has been performed. The safety requirements in connection with EU CPR are met by this product through fire class D. The flat cable is halogen-free. This eliminates the addition of environmental pollutants during production. It also achieves a higher fire class, since halogen-free materials are flame-resistant.

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. Take advantage of the pluggable version of our maintenance-free spring pressure connection technology too! Plan your installation with with fire class D from WAGO.

- products perfectly tailored to your requirements guarantee safe use
- rapid, structured electrical installation

Electrical data

Ratings per IEC/EN	
Legend (ratings)	(III / 3) △ Overvoltage category III / Pollution degree 3

Connection data

Connection 1	
Pole number	2
Wire cross-section	1.5 mm ²



Physical data		
Width		10.9 mm / 0.43 inches
Height		6.1 mm / 0.24 inches

Mechanical data		
Variable coding		No

Plug-in connection		
Mismating protection		No

Material data		
Note (material data)		Information on material specifications can be found here
Color		light gray
Fire class per EN 50575		D _{ca}
Fire load		1.584 MJ
Halogen-free		Yes
Silicon-free		Yes
Rubber cable		No
Weight		86 g
Copper weight of the pipe		0.029 kg/m

Environmental requirements		
Processing temperature		5 ... 40 °C
Continuous operating temperature		-25 ... +70 °C
Note on continuous operating temperature		Insulating parts for temperatures ≤ 105 °C

Commercial data		
Product Group		20 (Winsta)
eCl@ss 10.0		27-06-01-06
eCl@ss 9.0		27-06-20-02
ETIM 8.0		EC003250
ETIM 7.0		EC003250
PU (SPU)		1 pcs
Packaging type		Box
Country of origin		CH
GTIN		4045454267339
Customs tariff number		85444995000

Environmental Product Compliance		
RoHS Compliance Status		Compliant, No Exemption



Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 897-122

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Documentation				
Additional Information		Bid Text		
	pdf 554.05 KB	897-122	19.02.2019	xml 2.59 KB
		897-122	09.01.2015	doc 22.50 KB

CAD/CAE-Data

CAE data

WSCAD Universe 897-122

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1 Compatible Products

1.1 Optional Accessories

1.1.1 Cover

1.1.1.1 Cover



Item No.: 897-120
Flat cable end cover; for flat cable 2 x 1.5 mm²; Plastic; transparent

Item No.: 897-900
Insulating tape for flat cable; 3-pole; black

1.1.2 Installation

1.1.2.1 Mounting accessories

Item No.: 897-878
Fixing clamp for screw mounting; plastic; gray