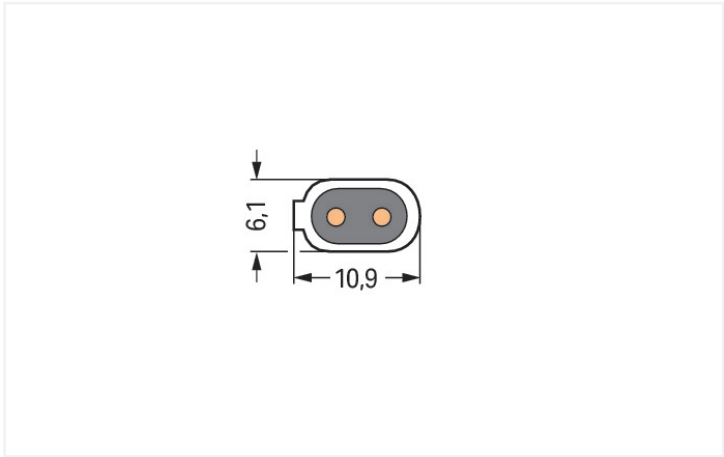




Color: ■ light gray



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

Notes	
General safety information	NOTICE: Observe installation and safety instructions! • Nur von Elektrofachkraft oder einer für die Tätigkeit elektrisch unterwiesenen Person (EUP nach DIN VDE 0105-100) anzuwenden! • Nicht unter Spannung/Last installieren! • Nur für bestimmungsgemäßen Gebrauch einsetzen! • Nationale Vorschriften/Normen/Richtlinien beachten! • Technische Daten der Produkte beachten! • Auf die richtige Polbelegung achten! • Keine beschädigten/verschmutzten Komponenten verwenden! • Leiterarten, -querschnitte, Abisolierlängen und Leitungsdurchmesser beachten! • Leiter bis zum Anschlag einführen! • Nur mit Verriegelungsklinke und Zugentlastung verwenden! • Originalzubehör verwenden! To be sold only with installation instructions!



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 mm²

Physical data

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

Mechanical data

Variable coding	No
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Plug-in connection

Mismating protection	No
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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 raw cable	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)
PU (SPU)	1 pcs
Packaging type	Box
Country of origin	CH
GTIN	4045454267339
Customs tariff number	85444995900



Product Classification	
UNSPSC	26121629
eCl@ss 10.0	27-06-01-06
eCl@ss 9.0	27-06-20-02
ETIM 9.0	EC003250
ETIM 10.0	EC003250
ECCN	NO US CLASSIFICATION

Environmental Product Compliance	
RoHS Compliance Status	Compliant,No Exemption

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 897-122

↓

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