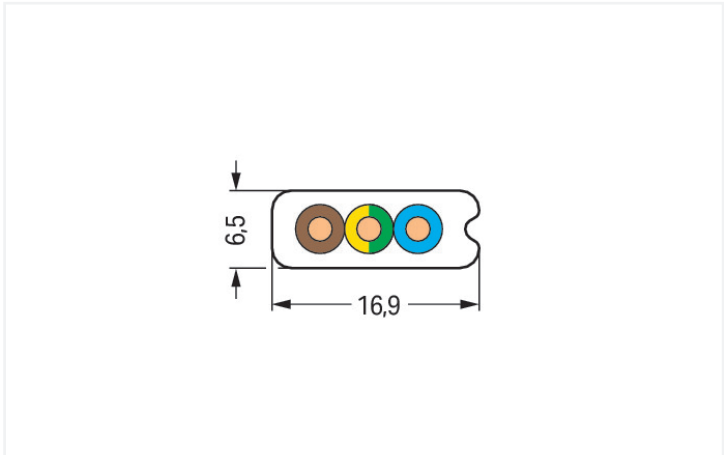




Color: ■ light gray



Dimensions in mm

Flat cable WINSTA® IDC 3-pole

When using the flat cable from the WINSTA® IDC product line, zero-defect electrical installation is ensured. You can rely on the level of quality of WINSTA® components from WAGO for your electrical installation accessories too. Mandatory compliance with fire protection regulations is an important issue for building installation. Especially in sensitive areas, the fire class must meet or even exceed the high standards of requirements. This product complies with the requirements of fire class B2. In the production of this flat cable, halogens were deliberately omitted. This is an important contribution to climate protection.

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

The WINSTA® Pluggable Connection System is perfectly tailored to the very strict requirements of building installation. It makes electrical installation pluggable, and thus faster, more reliable, and error-free. Use of this pre-assembled system decreases assembly times and errors during installation at the construction site. Choose durability and quality – with fire class B2 from WAGO makes the electrical installation of electrical components substantially easier.

- products perfectly tailored to your requirements guarantee safe use
- fast, secure 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	
Rated Voltage	0.6 / 1 kV
Legend (ratings)	(III / 3) Δ Overvoltage category III / Pollution degree 3

Connection Data

Connection 1	
Pole number	3
Wire cross-section	2.5 mm²

Physical data

Width	16.9 mm / 0.66 inches
Height	6.5 mm / 0.26 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	B2 _{ca}
Fire load	2.085 MJ
Halogen-free	Yes
Silicon-free	Yes
Rubber cable	No
Weight	100 g
Copper weight of the raw cable	0.072 kg/m

Environmental requirements

Processing temperature	5 ... 40 °C
Continuous operating temperature	-25 ... +90 °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	4045454004187
Customs tariff number	85444290900



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 897-232

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Documentation				
Additional Information			Bid Text	
	pdf	554.05 KB	897-232	19.02.2019
		↓	xml	2.68 KB
			897-232	09.01.2015
			doc	22.50 KB
				↓

CAD/CAE-Data

CAE data

WSCAD Universe 897-232

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1 Compatible Products

1.1 Optional Accessories

1.1.1 Cover

1.1.1.1 Cover



Item No.: 897-230
Flat cable end cover; 3-pole; Plastic



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



1.1.2 Installation

1.1.2.1 Mounting accessories



Item No.: 897-839
Fixing clamps; Plastic