

Data Sheet | Item Number: 897-262

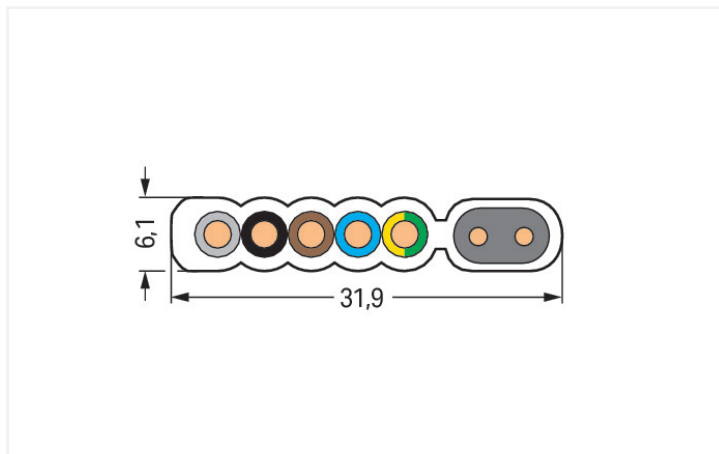
Flat cable; Cca; 5G 2.5 mm² + 2 x 1.5 mm²; halogen-free; 3L + N + PE + 2 buses;

0.6/1 kV; 2,50 mm²; violet

<https://www.wago.com/897-262>



Color: ■ violet



Dimensions in mm

Flat cable WINSTA® IDC 5-pole

Thanks to the flat cable from the WINSTA® IDC product line, zero-defect installation is guaranteed. A comprehensive range of accessories rounds out the WINSTA® product line from WAGO. Mandatory compliance with fire protection regulations is an essential issue for building installation. Especially in sensitive areas, the fire class must meet legal requirements. This product complies with the requirements of fire class C. The flat cable is free of halogen. This eliminates the addition of environmental pollutants during production. It also increases the fire class, since halogen-free materials are flame-resistant.

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 therefore faster, even more reliable, and error-free. Using this pre-assembled system reduces assembly times and errors during installation at the construction site. Choose durability and quality – with fire class C from WAGO makes the electrical installation of electrical components noticeably easier.

- saves time, since no wiring is required at the construction site
- 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) ≙ Overvoltage category III / Pollution degree 3	
Connection Data			
Connection 1		Connection 2	
Pole number		Pole number	2
Wire cross-section		Wire cross-section	1.5 mm²
Physical data			
Width		31.9 mm / 1.26 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		violet	
Fire class per EN 50575		C _{ca}	
Fire load		30 MJ	
Halogen-free		Yes	
Silicon-free		Yes	
Rubber cable		No	
Weight		400 g	
Copper weight of the raw cable		0.149 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		4045454267261	
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

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Environmental Product Compliance

Compliance Search

Environmental Product Compliance 897-262

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Documentation			
Additional Information		Bid Text	
	pdf 554.05 KB	897-262	19.02.2019
	↓	xml 2.66 KB	↓
		897-262	09.01.2015
		doc 22.50 KB	↓

CAD/CAE-Data

CAE data

WSCAD Universe 897-262

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1 Compatible Products

1.1 Optional Accessories

1.1.1 Cover

1.1.1.1 Cover



Item No.: 897-260
Flat cable end cover; for flat cable 5 x 2.5 mm² + 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