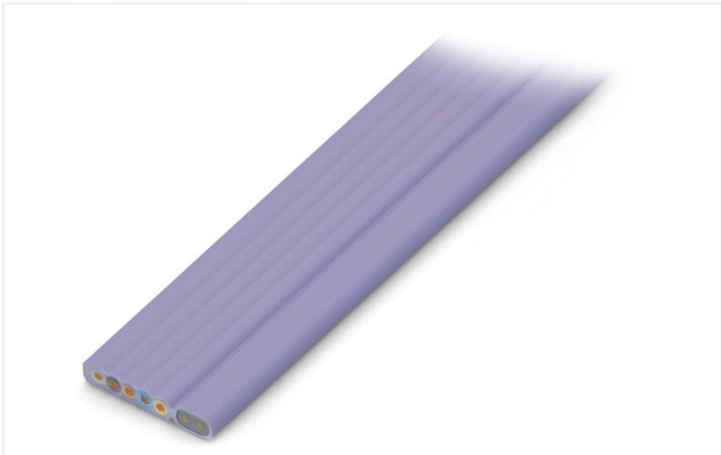


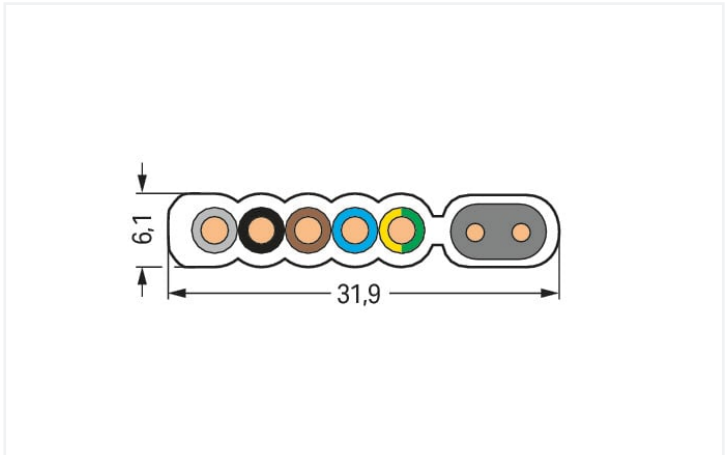
Data Sheet | Item Number: 897-262

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

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	5	Pole number 2	2
Wire cross-section	2.5 mm²	Wire cross-section (2)	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 pipe		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)
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		4045454267261
Customs tariff number		85444995000
Environmental Product Compliance		
RoHS Compliance Status		Compliant,No Exemption



Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 897-262

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