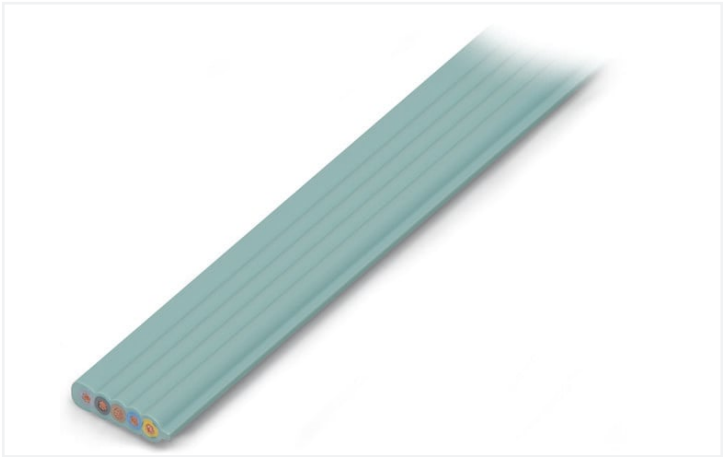
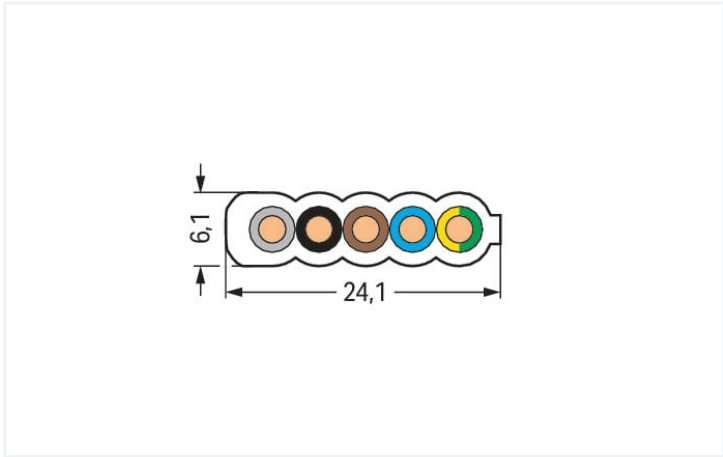




Color: ■ green



Dimensions in mm

Flat cable WINSTA® IDC 5-pole

The flat cable from the WINSTA® IDC product line is the intelligent solution for trouble-free installation. You can rely on the level of quality of WINSTA® components from WAGO for your electrical installation accessories too. Anyone who needs to take into account technical safety requirements for fire protection reasons for electrical installation should be able to rely on the quality of the components. Our product meets the important safety standards of fire class B2. 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.

Lower costs through fast commissioning and elimination of service expenses – solutions from WINSTA® IDC

The WINSTA® Pluggable Connection System is ideally tailored to the very strict requirements of building installation. It makes electrical installation plug-gable, and therefore faster, more reliable, and error-free. Using this pre-assembled system decreases time spent on assembly and installation errors at the construction site. Choose quality and durability – with fire class B2 from WAGO makes the electrical installation of electrical components visibly easier.

- saves time, since no wiring is required at the construction site
- convenient installation and commissioning

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	
Pole number	5
Wire cross-section	2.5 mm ²



Physical data		
Width		24.1 mm / 0.95 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		green
Fire class per EN 50575		B2 _{ca}
Fire load		0 MJ
Halogen-free		Yes
Silicon-free		Yes
Rubber cable		No
Weight		247 g
Copper weight of the pipe		0.12 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		4045454267247
Customs tariff number		85444995000

Environmental Product Compliance		
RoHS Compliance Status		Compliant, No Exemption

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 897-252

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Documentation				
Additional Information			Bid Text	
	pdf	554.05 KB	897-252	19.02.2019
		Download icon	xml	2.62 KB
			897-252	09.01.2015
			doc	22.50 KB
				Download icon

CAD/CAE-Data

CAE data

WSCAD Universe 897-252

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1 Compatible Products

1.1 Optional Accessories

1.1.1 Cover

1.1.1.1 Cover



Item No.: 897-250
Flat cable end cover; 5-pole; for flat cable 5 x 2.5/4 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