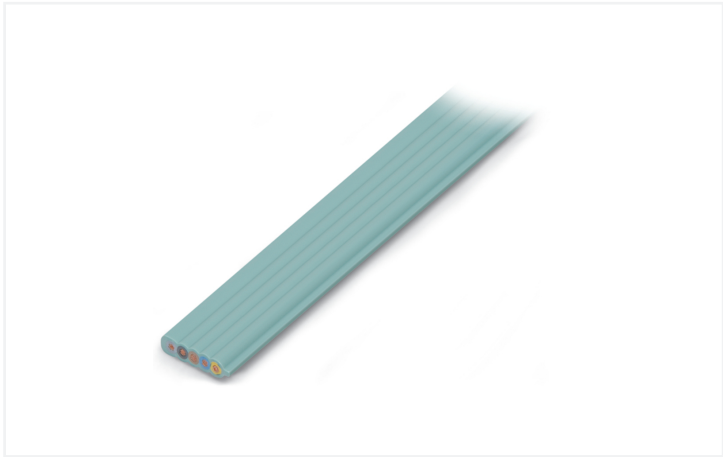
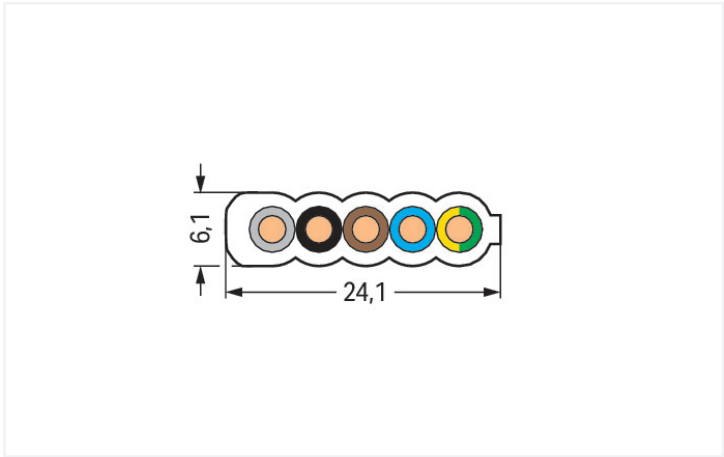




Color: ■ green



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

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		
Pole number	5	
Wire cross-section	2.5 mm²	
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 raw cable	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)	
PU (SPU)	1 pcs	
Packaging type	Box	
Country of origin	CH	
GTIN	4045454267247	
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 897-252

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

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