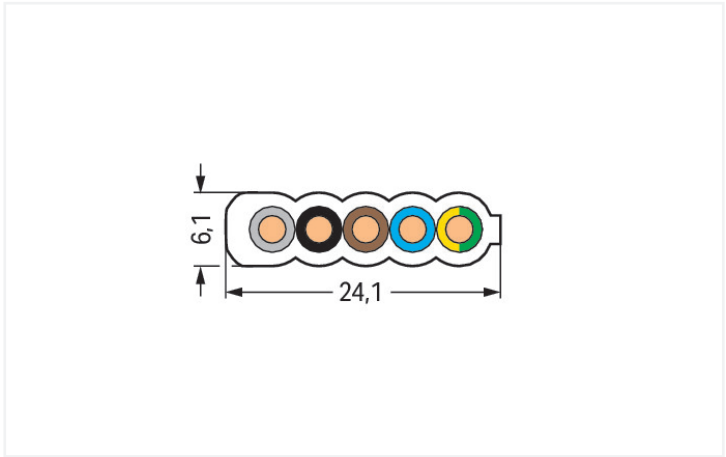




Color: ■ black



Dimensions in mm

Flat cable WINSTA® IDC 5-pole

The flat cable from the WINSTA® IDC product line is the intelligent solution for straightforward electrical installation. You can rely on the quality of WINSTA® components from WAGO for your electrical installation accessories too.

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

The WINSTA® Pluggable Connection System allows pluggable electrical installation. This saves time, lowers costs, and reduces the need for servicing. Take advantage of the pluggable version of our maintenance-free spring pressure connection technology too! Plan your installation with with protection against mismatching from WAGO.

- saves time, since no wiring is required at the construction site
- quick replacement of defective units during ongoing operation

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	4 mm ²



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	black
Fire load	4.644 MJ
Sheathed cable color	black
Silicon-free	Yes
Rubber cable	No
Weight	320 g

Environmental requirements	
Processing temperature	5 ... 40 °C
Continuous operating temperature	-40 ... +75 °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	4045454338725
Customs tariff number	85444290900

Environmental Product Compliance	
RoHS Compliance Status	Compliant, No Exemption

Downloads	
Environmental Product Compliance	
Compliance Search	
Environmental Product Compliance 897-453	



Documentation

Bid Text			
897-453	19.02.2019	xml 2.62 KB	
897-453	09.01.2015	doc 22.50 KB	

CAD/CAE-Data

CAE data	
WSCAD Universe 897-453	

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