

## Data Sheet | Item Number: 897-1650

Flat cable end cover; 5-pole; for flat cable 16 mm<sup>2</sup>; Plastic

<https://www.wago.com/897-1650>



### Cover WINSTA® IDC

The cover from the WINSTA® IDC product line is the intelligent solution for reliable installation. A comprehensive range of accessories complements the WINSTA® product line from WAGO.

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

The WINSTA® Pluggable Connection System allows pluggable electrical installation. This significantly reduces the need for servicing and lowers costs. Choose quality and durability – with protection against mismatching from WAGO makes the electrical installation of electrical components significantly easier.

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

### 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!**

### Mechanical data

|                 |                                       |
|-----------------|---------------------------------------|
| Variable coding | No                                    |
| Suitable        | for flat cable 5 x 16 mm <sup>2</sup> |

### Material data

|                                    |  |
|------------------------------------|--|
| Note (material data)               | <a href="#">Information on material specifications can be found here</a> |
| Insulation material (main housing) | Polyamide (PA66)   |
| Flammability class per UL94        | V0   |
| Fire load                          | 1.116 MJ   |
| Weight                             | 53.9 g   |

### Environmental requirements

|  |  |
|--|--|
| Processing temperature                   | -5 ... +40 °C                              |
| Continuous operating temperature         | -35 ... +85 °C                             |
| Note on continuous operating temperature | Insulating parts for temperatures ≤ 105 °C |

### Commercial data

|                       |               |
|-----------------------|---------------|
| Product Group         | 20 (Winsta)   |
| PU (SPU)              | 4 pcs         |
| Packaging type        | Box           |
| Country of origin     | CH            |
| GTIN                  | 4045454006402 |
| Customs tariff number | 85472000900   |

### Product Classification

|             |                      |
|-------------|----------------------|
| UNSPSC      | 39121421             |
| eCl@ss 10.0 | 27-44-06-92          |
| eCl@ss 9.0  | 27-44-06-92          |
| ETIM 9.0    | EC002863             |
| ETIM 10.0   | EC002863             |
| ECCN        | NO US CLASSIFICATION |

### Environmental Product Compliance

|                        |                         |
|------------------------|-------------------------|
| RoHS Compliance Status | Compliant, No Exemption |
|------------------------|-------------------------|

### Downloads

#### Environmental Product Compliance



##### Compliance Search

Environmental Product  
Compliance 897-1650



## Documentation

### Bid Text

|          |            |                 |   |
|----------|------------|-----------------|---|
| 897-1650 | 19.02.2019 | xml<br>2.59 KB  |  |
| 897-1650 | 09.01.2015 | doc<br>22.50 KB |  |

## CAD/CAE-Data

### CAE data

|                            |   |
|----------------------------|---|
| WSCAD Universe<br>897-1650 |  |
|----------------------------|---|