

## Data sheet | Item number: 897-120

Flat cable end cover; for flat cable 2 x 1.5 mm<sup>2</sup>; Plastic; transparent

[www.wago.com/897-120](http://www.wago.com/897-120)



### Item description

#### Cover *WINSTA*® IDC

The cover from the *WINSTA*® IDC product line is the sophisticated 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 – maintenance-free

The *WINSTA*® Pluggable Connection System is perfectly tailored to the strict requirements of building installation. It makes electrical installation pluggable, and thus more efficient, even more reliable, and error-free. Using this pre-assembled system reduces assembly times and installation errors at the construction site. Enjoy the benefits of the pluggable version of our maintenance-free spring pressure connection technology too! Plan your installation with *WINSTA*® IDC accessories from WAGO.

- products perfectly tailored to your requirements guarantee safe use
- convenient installation and commissioning

Subject to changes. Please also observe the further product documentation!

WAGO Corporation  
Germantown, WI 53022  
Phone: 1-800-DIN-RAIL (346-7245) | Fax: (262) 255-6222  
Email: [info.us@wago.com](mailto:info.us@wago.com) | Web: [www.wago.us](http://www.wago.us)

Do you have any questions about our products?  
We are always happy to take your call at +49 (571) 887-44222.



## Data

### Mechanical data

|                 |  |
|-----------------|--|
| Variable coding | No                                     |
| Suitable        | for flat cable 2 x 1.5 mm <sup>2</sup> |

### Material data

|                             |  |
|-----------------------------|--|
| Note (material data)        | Information on material data can be found here |
| Color                       | transparent                                    |
| Insulation material         | Polyamide (PA66)                               |
| Flammability class per UL94 | V0   |
| Fire load                   | 0.072 MJ                                       |
| Weight                      | 2.8 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)                            | 10 Stück      |
| Packaging type                      | box           |
| Country of origin VKOrg Germany     | CH            |
| GTIN                                | 4045454205119 |
| Customs tariff number VKOrg Germany | 8547200000    |

## Downloads

### Documentation

#### Bid Text

|                        |             |                |          |
|------------------------|-------------|----------------|----------|
| 897-120<br>X81 - Datei | 2019 Feb 19 | xml<br>2.7 kB  | Download |
| 897-120<br>doc - Datei | 2015 Jan 9  | doc<br>23.0 kB | Download |

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CAD files

CAE data

|                        |     |          |
|------------------------|-----|----------|
| WSCAD Universe 897-120 | URL | Download |
|------------------------|-----|----------|

Environmental Product Compliance

Compliance Search

|  |     |          |
|--|-----|----------|
| Environmental Product Compliance 897-120                               | URL | Download |
| Flat cable end cover; for flat cable 2 x 1.5 mm²; Plastic; transparent |     |          |

Installation Notes

Product family

WINSTA® IDC  
[Show all products from the family](#)

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