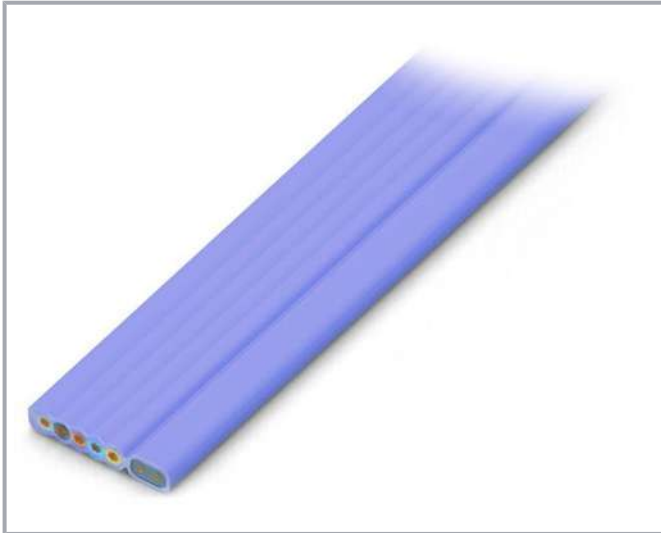


Data sheet | Item number: 897-261

Flat cable; Eca; 5G 2.5 mm² + 2 x 1.5 mm²; PVC; 3L + N + PE + 2 buses; 0.6/1 kV; 2,50 mm²; violet

www.wago.com/897-261



Item description

Flat cable **WINSTA®** IDC 5-pole

The flat cable from the **WINSTA®** IDC product line guarantees you the greatest possible flexibility in electrical installation. With WAGO, you get enjoy the advantages of a large selection of accessories for the **WINSTA®** product line. This product meets all the relevant safety requirements of fire class E; thus it can be used in areas where fire safety is relevant.

Push-in CAGE CLAMP® spring pressure connection technology – pluggable installation instead of laborious screw connections!

WINSTA® is the pluggable connection system that is perfectly tailored to the strict requirements of electrical installation. It ensures error-free installation of cables and components, quickly and reliably. Now you can also reduce installation expenses without compromising quality and safety: The **WINSTA®** IDC accessory with fire class E reduces the need for servicing and prevents unnecessary downtime.

- 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 | Web: 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

Electrical data

IEC Approvals

| | |
|------------------|--|
| Legend (ratings) | (III / 3) \triangleq Overvoltage category III / Pollution degree 3 |
| Rated voltage | 0.6 / 1 kV |

Connection data

Connection 1

| | |
|--------------------|---------------------|
| Number of poles | 5 |
| Wire cross-section | 2.5 mm ² |

Connection 2

| | |
|------------------------|---------------------|
| Pole number 2 | 2 |
| Wire cross-section (2) | 1.5 mm ² |

Physical data

| | |
|--------|---------------------|
| Width | 31.9 mm / 1.26 inch |
| Height | 6.1 mm / 0.24 inch |

Mechanical data

| | |
|-----------------|----|
| Variable coding | No |
|-----------------|----|

Material data

| | |
|---------------------------|--|
| Note (material data) | Information on material data can be found here |
| Color | violet |
| Fire class per EN 50575 | E _{ca} |
| Fire load | 4.248 MJ |
| Sheath material | PVC |
| Weight | 350 g |
| Copper weight of the pipe | 0.149 kg/m |

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

Environmental requirements

| | |
|--|--|
| Processing temperature | 5 ... 40 °C |
| Continuous operating temperature | -25 ... +70 °C |
| Note on continuous operating temperature | Insulating parts for temperatures ≤ 105 °C |

Commercial data

| | |
|-------------------------------------|---------------|
| Product Group | 20 (WINSTA) |
| PU (SPU) | 1 Stück |
| Packaging type | box |
| Country of origin VKOrg Germany | CH |
| GTIN | 4045454267254 |
| Customs tariff number VKOrg Germany | 8544429090 |

Optional accessories



Mounting

| | |
|--|--|
| Mounting accessories | |
|  Item no.: 897-878 Fixing clamp for screw mounting; plastic; gray | www.wago.com/897-878 |

Tools

| | |
|---|--|
| Cable stripper | |
|  Item no.: 897-971 Stripping pliers | www.wago.com/897-971 |

Cover

| | |
|---|--|
| General accessories | |
|  Item no.: 897-900 Insulating tape for flat cable; 3-pole; black | www.wago.com/897-900 |
| Cover | |
|  Item no.: 897-260 Flat cable end cover; for flat cable 5 x 2.5 mm ² + 2 x 1.5 mm ² ; Plastic; transparent | www.wago.com/897-260 |

Downloads

Documentation

Bid Text

| | | | |
|---------|-------------|-----|----------|
| 897-261 | 2019 Feb 19 | xml | Download |
|---------|-------------|-----|----------|

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



| | | | | |
|-------------|------------|---------|--------|----------|
| X81 - Datei | | | 2.7 kB | |
| 897-261 | 2015 Jan 9 | doc | | Download |
| doc - Datei | | 23.0 kB | | |

CAD files

CAE data

| | | | |
|------------------------|--|-----|----------|
| WSCAD Universe 897-261 | | URL | Download |
|------------------------|--|-----|----------|

Environmental Product Compliance

Compliance Search

| | | |
|---|-----|----------|
| Environmental Product Compliance 897-261 | URL | Download |
| Flat cable; Eca; 5G 2.5 mm ² + 2 x 1.5 mm ² ; PVC; 3L + N + PE + 2 buses; 0.6/1 kV; 2,50 mm ² ; violet | | |

Installation Notes

Product family

WINSTA® IDC

[Show all products from the family](#)

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

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