

**FBK  
FBK 10/500 RK****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 16

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Germany

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Similar to illustration

The pre-assembled control cables have pluggable 10- or 40-pole socket blocks according to IEC 603/1 DIN 41 651. They can be used to connect the PLC front adapter to the active or passive Weidmüller interfaces. They are available in different lengths.

**General ordering data**

|            |                                                            |
|------------|------------------------------------------------------------|
| Type       | FBK 10/500 RK                                              |
| Order No.  | <a href="#">8235440000</a>                                 |
| Version    | Pre-assembled cable, FBK, FLAT CABLE<br>CONNECTOR HE10 10P |
| GTIN (EAN) | 4008190264666                                              |
| Qty.       | 1 pc(s).                                                   |

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**Technical data**
**Dimensions and weights**

|            |       |
|------------|-------|
| Net weight | 310 g |
|------------|-------|

**Temperatures**

|                           |       |                           |             |
|---------------------------|-------|---------------------------|-------------|
| Storage temperature, max. | 70 °C | Storage temperature, min. | -10 °C      |
| Operating temperature     |       | Storage temperature       | -10...70 °C |

**General Data**

|                       |                                 |                     |                                 |
|-----------------------|---------------------------------|---------------------|---------------------------------|
| Connector PLC side    | FLAT CABLE CONECTOR<br>HE10 10P | Interface connector | FLAT CABLE CONECTOR<br>HE10 10P |
| Number of poles, min. | 10-pole                         | Cable               | Cable LiYY                      |
| Cable length          | 5 m                             | Material            | PVC                             |
| Wire cross-section    | 0.14 mm <sup>2</sup>            |                     |                                 |

**Electrical Data**

|                      |                      |                                                |         |
|----------------------|----------------------|------------------------------------------------|---------|
| Rated voltage (text) | < 50 V AC, ≤ 50 V DC | Permissible current strength per path,<br>max. | 1 A     |
| Total current, max.  | 3 A                  | Resistance                                     | 55 mΩ/m |

**Classifications**

|            |             |            |             |
|------------|-------------|------------|-------------|
| ETIM 3.0   | EC000237    | ETIM 4.0   | EC000237    |
| ETIM 5.0   | EC000237    | ETIM 6.0   | EC000237    |
| UNSPSC     | 26-12-16-03 | eClass 5.1 | 27-24-22-14 |
| eClass 6.2 | 27-24-92-05 | eClass 7.1 | 27-24-92-05 |
| eClass 8.1 | 27-24-92-05 | eClass 9.0 | 27-24-22-20 |
| eClass 9.1 | 27-24-22-20 |            |             |

**Approvals**

|      |         |
|------|---------|
| ROHS | Conform |
|------|---------|