

**Q 10 SAK6N****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)**Product image**

Similar to illustration

Screwable cross-connections are easy to mount and de mount. Thanks to the big contact surface, even high currents can be transmitted with maximum contact reliability.

**General ordering data**

|            |                                                                             |
|------------|-----------------------------------------------------------------------------|
| Version    | SAK Series, Cross-connector, for cross-connection link, Number of poles: 10 |
| Order No.  | <a href="#">0457000000</a>                                                  |
| Type       | Q 10 SAK6N                                                                  |
| GTIN (EAN) | 4008190153762                                                               |
| Qty.       | 20 pc(s).                                                                   |

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

|            |         |                 |          |
|------------|---------|-----------------|----------|
| Depth      | 20.5 mm | Depth (inches)  | 0.807 °C |
| Height     | 6 mm    | Height (inches) | 0.236 °C |
| Width      | 77.1 mm | Width (inches)  | 3.035 °C |
| Net weight | 24 g    |                 |          |

**Temperatures**

|                     |                |
|---------------------|----------------|
| Storage temperature | -25 °C...55 °C |
|---------------------|----------------|

**Material data**

|          |      |        |      |
|----------|------|--------|------|
| Material | CuSn | Colour | grey |
|----------|------|--------|------|

**System specifications**

|         |                           |
|---------|---------------------------|
| Version | for cross-connection link |
|---------|---------------------------|

**Additional technical data**

|                          |                 |                     |                 |
|--------------------------|-----------------|---------------------|-----------------|
| Explosion-tested version | No              | Installation advice | Direct mounting |
| Type of fixing           | when screwed in |                     |                 |

**Cross-connector**

|                                     |      |                       |                 |
|-------------------------------------|------|-----------------------|-----------------|
| Number of cross-connected terminals | 10   | Rated current, 2-pole | 57 A            |
| Rated current, multi-pole           | 32 A | Type                  | Cross-connector |

**Dimensions**

|                 |      |
|-----------------|------|
| Pitch in mm (P) | 8 mm |
|-----------------|------|

**General**

|                     |                 |                 |    |
|---------------------|-----------------|-----------------|----|
| Installation advice | Direct mounting | Number of poles | 10 |
|---------------------|-----------------|-----------------|----|

**Rating data**

|               |      |
|---------------|------|
| Rated current | 41 A |
|---------------|------|

**Classifications**

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC000489    | ETIM 7.0    | EC000489    |
| ETIM 8.0    | EC000489    | ECLASS 9.0  | 27-14-11-40 |
| ECLASS 9.1  | 27-14-11-40 | ECLASS 10.0 | 27-14-11-40 |
| ECLASS 11.0 | 27-14-11-40 |             |             |

**Approvals**

Approvals



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

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## Technical data

### Downloads

|                                             |                                                 |
|---------------------------------------------|-------------------------------------------------|
| Approval/Certificate/Document of Conformity | <a href="#">EAC certificate</a>                 |
| Engineering Data                            | <a href="#">STEP</a>                            |
| Engineering Data                            | <a href="#">EPLAN, WSCAD</a>                    |
| User Documentation                          | <a href="#">StorageConditionsTerminalBlocks</a> |
| Catalogues                                  | <a href="#">Catalogues in PDF-format</a>        |