

## QL 4 SAK16

**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

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Germany

[www.weidmueller.com](http://www.weidmueller.com)



The distribution or multiplication of a potential to adjoining terminal blocks is realized via a cross-connection. Additional wiring effort can be easily avoided. Even if the poles are broken out, contact reliability in the terminal blocks is still ensured. Our portfolio offers pluggable and screwable cross-connection systems for modular terminal blocks.

### General ordering data

|            |   |
|------------|---|
| Version    | Cross-connector (terminal), when screwed in, grey, 76 A, Number of poles: 4, Pitch in mm (P): 6.00, Insulated: No, Width: 41.7 mm |
| Order No.  | <a href="#">0470900000</a>  |
| Type       | QL 4 SAK16  |
| GTIN (EAN) | 4008190112257   |
| Qty.       | 50 items  |

## Technical data

### Approvals

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

### Dimensions and weights

|            |         |                 |             |
|------------|---------|-----------------|-------------|
| Depth      | 2 mm    | Depth (inches)  | 0.0787 inch |
| Height     | 6 mm    | Height (inches) | 0.2362 inch |
| Width      | 41.7 mm | Width (inches)  | 1.6417 inch |
| Net weight | 1.93 g  |                 |             |

### Temperatures

|                     |                |                     |               |
|---------------------|----------------|---------------------|---------------|
| Storage temperature | -25 °C...55 °C | Ambient temperature | -5 °C...40 °C |
|---------------------|----------------|---------------------|---------------|

### Environmental Product Compliance

|                        |                             |
|------------------------|-----------------------------|
| RoHS Compliance Status | Compliant without exemption |
| REACH SVHC             | No SVHC above 0.1 wt%       |

### Material data

|                |       |        |      |
|----------------|-------|--------|------|
| Basic material | Cu Zn | Colour | grey |
|----------------|-------|--------|------|

### System specifications

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

### Additional technical data

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

### Dimensions

|                 |         |
|-----------------|---------|
| Pitch in mm (P) | 6.00 mm |
|-----------------|---------|

### General

|                 |   |                     |                 |
|-----------------|---|---------------------|-----------------|
| Number of poles | 4 | Installation advice | Direct mounting |
|-----------------|---|---------------------|-----------------|

### Rating data

|                 |      |
|-----------------|------|
| Nominal current | 76 A |
|-----------------|------|

### Classifications

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 8.0    | EC000489    | ETIM 9.0    | EC000489    |
| ETIM 10.0   | EC000489    | ECLASS 14.0 | 27-25-03-03 |
| ECLASS 15.0 | 27-25-03-03 |             |             |

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## Accessories

## Cross-connections



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## General ordering data

|            |                            |   |  |
|------------|----------------------------|---|--|
| Type       | VH 12/4.9/3.3              | Version   |  |
| Order No.  | <a href="#">0249000000</a> | Connecting sleeve (terminal), when screwed in, Width: 4.9 mm, |  |
| GTIN (EAN) | 4008190129507              | Height: 4.9 mm, Depth: 12 mm, Number of poles: 1, Copper      |  |
| Qty.       | 100 ST                     |   |  |

## Disconnect plugs

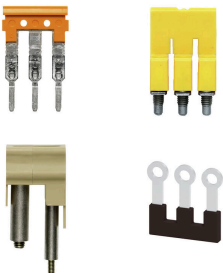


In contrast to the terminal blocks with integrated disconnect lever, our disconnect plugs can be completely detached or removed from the terminal block and the respective application and offer a flexible alternative solution to our standard disconnectors.

## General ordering data

|            |                            |                                      |  |
|------------|----------------------------|--------------------------------------|--|
| Type       | KISC M3X20.5/10 EK4        | Version                              |  |
| Order No.  | <a href="#">0303000000</a> | Clamping yoke, Mounting screw, Steel |  |
| GTIN (EAN) | 4008190163686              |                                      |  |
| Qty.       | 100 ST                     |                                      |  |

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## General ordering data

|            |                            |                     |  |
|------------|----------------------------|---------------------|--|
| Type       | SS M3 D 128-A 3            | Version             |  |
| Order No.  | <a href="#">0164400000</a> | Lock washer, Copper |  |
| GTIN (EAN) | 4008190035914              |                     |  |
| Qty.       | 50 ST                      |                     |  |