

**SAK Series  
QB 2 WI RA8 IS**

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 16  
D-32758 Detmold  
Germany  
Fon: +49 5231 14-0  
Fax: +49 5231 14-292083  
www.weidmueller.com

**Klippon® Connect with clamping yoke Technology**

The high reliability and variety of designs of the terminal blocks with clamping yoke connections make planning easier and optimises operational safety. Klippon® Connect provides a proven response to a range of different requirements.

**General ordering data**

Type	QB 2 WI RA8 IS
Order No.	<a href="#">0461100000</a>
Version	SAK Series, Cross-connector, for cross-connection link, No. of poles: 2
GTIN (EAN)	4008190034818
Qty.	50 pc(s).

## Data sheet

### SAK Series QB 2 WI RA8 IS

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 16  
 D-32758 Detmold  
 Germany  
 Fon: +49 5231 14-0  
 Fax: +49 5231 14-292083  
 www.weidmueller.com

## Technical data

### Dimensions and weights

Width	3 mm	Width (inches)	0.118 inch
Height	12 mm	Height (inches)	0.472 inch
Depth	19 mm	Depth (inches)	0.748 inch
Net weight	0.79 g		

### Temperatures

Continuous operating temp., min.	-50 °C	Continuous operating temp., max.	100 °C
----------------------------------	--------	----------------------------------	--------

### Material data

Material	PA 66	Colour	Grey
UL 94 flammability rating	V-2		

### System specifications

Version	for cross-connection link	Mounting rail	none
---------	---------------------------	---------------	------

### Additional technical data

Explosion-tested version	No	Installation advice	Direct mounting
Type of fixing	Screwed		

### Dimensions

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

### Classifications

ETIM 3.0	EC000489	ETIM 4.0	EC000489
ETIM 5.0	EC000489	ETIM 6.0	EC000489
UNSPSC	30-21-18-01	eClass 5.1	27-14-11-40
eClass 6.2	27-14-11-40	eClass 7.1	27-14-11-40
eClass 8.1	27-14-11-40	eClass 9.0	27-14-11-40
eClass 9.1	27-14-11-40		

### Product information

Descriptive text technical data	The mounting tolerances of the terminals must be taken into account. When used with a cross-connector, the rated cross-section should be reduced to the next smallest diameter.
---------------------------------	---

### Approvals

ROHS	Conform
------	---------

### Downloads

Engineering Data	<a href="#">EPLAN_WSCAD</a>
Engineering Data	<a href="#">0461100000_05499_QB_2_RA8_IS_STP.stp</a>