

QB 16/10.16**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Product image**

Similar to illustration

Large potential for small terminals.

For efficient electrical distribution directly at the connection:

- Isolated comb rail
- Available with the most standard pole numbers
- Easy to shorten

Simply reduce in size to match the number of poles and connect with the conductor in a single working procedure.

For retrofitting or deliberate reduction of the thermal load on the PCB.

General ordering data

Version	Printed circuit board terminals, Accessories, Cross-connector, Number of poles: 1
Order No.	1650330000
Type	QB 16/10.16
GTIN (EAN)	4008190297381
Qty.	20 pc(s).
Product data	
Packaging	Box

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Technical data

Dimensions and weights

Height	15.5 mm	Height (inches)	0.61 inch
Width	154.5 mm	Width (inches)	6.083 inch
Net weight	6.55 g		

System parameters

Pitch in mm (P)	5.08 mm	Pitch in inches (P)	0.2 "
Number of poles	1	Pin series quantity	1
L1 in inches	0.2 "	Protection degree	IP20

Material data

Contact material	Cu-alloy	Storage temperature, min.	-40 °C
Storage temperature, max.	70 °C	Operating temperature, min.	-50 °C
Operating temperature, max.	100 °C	Temperature range, installation, min.	-25 °C
Temperature range, installation, max.	100 °C		

Conductors suitable for connection

Reference text	Length of ferrules is to be chosen depending on the product and the rated voltage. The outside diameter of the plastic collar should not be larger than the pitch (P)
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Rated data acc. to IEC

tested acc. to standard	IEC 60664-1, IEC 61984
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Packing

Packaging	Box	VPE length	161 mm
VPE width	124 mm	VPE height	12 mm

Classifications

ETIM 6.0	EC000490	ETIM 7.0	EC000490
ETIM 8.0	EC000490	ETIM 9.0	EC000490
ECLASS 9.1	27-13-92-90	ECLASS 11.0	27-13-08-92
ECLASS 12.0	27-17-90-90	ECLASS 13.0	27-17-90-90

Environmental Product Compliance

REACH SVHC	/
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Important note

IPC conformity	Conformity: The products are developed, manufactured and delivered according international recognized standards and norms and comply with the assured properties in the data sheet resp. fulfill decorative properties in accordance with IPC-A-610 "Class 2". Further claims on the products can be evaluated on request.
Notes	<ul style="list-style-type: none"> Long term storage of the product with average temperature of 50 °C and maximum humidity 70%, 36 months

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www.weidmueller.com**Technical data****Approvals**

ROHS	Conform
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Downloads

Approval/Certificate/Document of Con- formity	Declaration of the Manufacturer
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Catalogues	Catalogues in PDF-format
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Brochures	FL DRIVES EN FL ANALO.SIGN.CONV. EN MB DEVICE MANUF. EN FL DRIVES DE FL BUILDING SAFETY EN FL APPL LED LIGHTING EN FL INDUSTR.CONTROLS EN FL MACHINE SAFETY EN FL HEATING ELECTR EN FL APPL INVERTER EN FL BASE STATION EN FL ELEVATOR EN FL POWER SUPPLY EN FL 72H SAMPLE SER EN PO OMNIMATE EN
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