## **BL/SL 3.50 VR BK BX**



#### Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com

### **Product image**







Similar to illustration

No task is too small when creating the perfect solution. Connections form just one part of the overall process. Small details are often the key to the perfect solution in applications where potentials are tested, grouped or even isolated.

A system is not a system without small but useful details:

- Test plugs ensure reliable pick-up from diagnostic sockets
- Cross-connectors ensure a stable electrical distribution contact directly at the connection
- Compartment partition elements divide a large number of male connectors into several separate socket connector channels
- Locks and clips optional vibration-resistant clip-on connection or mounting for male and female connectors
   In tandem with the manufacturing process and application more accessories = smaller workload

#### **General ordering data**

Version	PCB plug-in connector, Accessories, Latches,	
	black, Number of poles: 0	
Order No.	<u>1669300000</u>	
Туре	BL/SL 3.50 VR BK BX	
GTIN (EAN)	4008190428471	
Qty.	100 items	
Product data		
Packaging	Вох	

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Catalogue status / Drawings



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# **Technical data**

Approvals				
ROHS	Conform			
Dimensions and weights				
Difficults and weights				
Net weight	0.29 g			
Environmental Product Comp	oliance		'	
RoHS Compliance Status	Compliant without exemption			
REACH SVHC	No SVHC above 0.1 wt%			
Material data				
Inaulating material	DΛ	Colour	blook	
Insulating material Colour chart (similar)	PA RAL 9011	Colour  Moisture Level (MSL)	black	
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.	-50 ℃ -25 ℃	
Temperature range, installation, max.	100 °C	remperature range, installation, min.	-20 C	
Temperature range, installation, max.	100 C			
Rated data acc. to IEC				
tested acc. to standard	IEC 60664-1, IEC 61984			
Packing				
Packaging	Вох	VPE length	105.00 mm	
VPE width	105.00 mm	VPE height	16.00 mm	
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 produc can be evaluated on request.			
Notes	$\bullet$ Long term storage of the product with average temperature of 50 °C and maximum humidity 70%, 36 months			
Classifications				
ETIM 6.0	EC002943	ETIM 7.0	EC002943	
ETIM 8.0	EC002943	ETIM 9.0	EC002943	
ETIM 10.0	EC002943	ECLASS 9.0	27-44-04-92	
ECLASS 9.1	27-44-04-92	ECLASS 10.0	27-44-04-92	
ECLASS 11.0	27-46-04-05	ECLASS 12.0	27-46-04-05	
ECLASS 13.0	27-46-04-05	ECLASS 14.0	27-46-04-05	
TCLACC 1F O	27.46.04.0E			

ECLASS 15.0

Catalogue status / Drawings 2

27-46-04-05