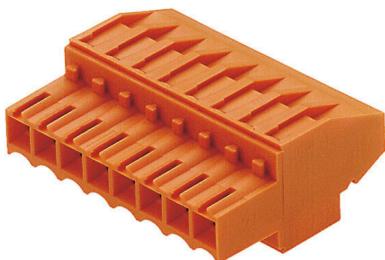


BL 3.5/90/270 ZH15 SW

Weidmüller Interface GmbH & Co. KG
Klingenbergsstraße 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, black, Number of poles: 1
Order No.	1719930000
Type	BL 3.5/90/270 ZH15 SW
GTIN (EAN)	4008190353384
Qty.	100 items
Product data	

BL 3.5/90/270 ZH15 SW

Weidmüller Interface GmbH & Co. KG
Klingenbergsstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

Technical data

Approvals

RoHS	Conform
------	---------

Dimensions and weights

Net weight	2.09 g
------------	--------

Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption	
REACH SVHC	No SVHC above 0.1 wt%	
Product Carbon Footprint	Cradle to gate	0,009 kg CO ₂ eq.

Material data

Colour	black	Colour chart (similar)	RAL 9011
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		

Rated data acc. to IEC

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

Packing

VPE length	162.00 mm	VPE width	139.00 mm
VPE height	61.00 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 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

Classifications

ETIM 8.0	EC002943	ETIM 9.0	EC002943
ETIM 10.0	EC002943	ECLASS 14.0	27-46-04-02
ECLASS 15.0	27-46-04-02		

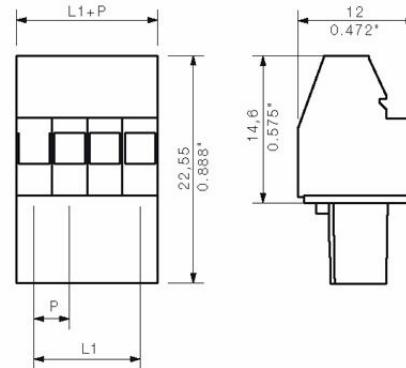
BL 3.5/90/270 ZH15 SW

Weidmüller Interface GmbH & Co. KG
Klingenbergsstraße 26
D-32758 Detmold
Germany

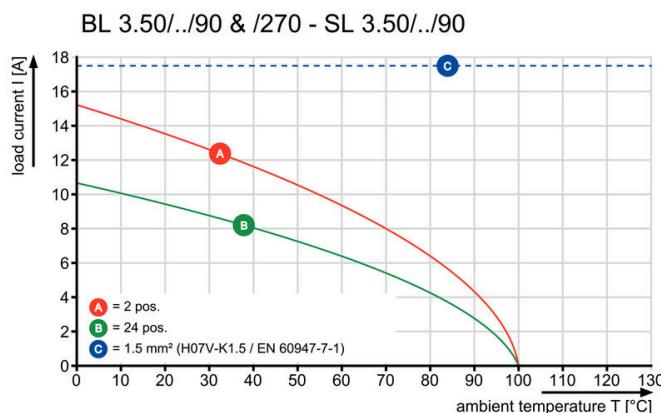
www.weidmueller.com

Drawings

Dimensional drawing



Graph



Graph

