



The use of insulated connectors guarantees users a permanent and consistent quality for their electrical connections.

In addition, they bring advantages during installation.

General ordering data

Version	cable lug, terminal end, Insulated cable connector, 1.5 mm ² - 2.5 mm ² , blue
Order No.	1233330000
Type	HBT 2,5 - 4,6 BL
GTIN (EAN)	4050118016901
Qty.	100 ST

HBT 2,5 - 4,6 BL

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

www.weidmueller.com

Technical data

Approvals

ROHS	Conform
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Dimensions and weights

Net weight	1.05 g
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Environmental Product Compliance

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

Technical data

Description of article	isolated hook-blade cable lug
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Connectors

Conductor cross-section, max.	2.5 mm ²	Conductor cross-section, min.	1.5 mm ²
Insulation	Available	Material/plastic	PC
Identification colour	blue		

Dimensions

Insulation cross-section	4.5 mm	Pin length P	17.4 mm
Pin width B	4.6 mm	Hook nose X	2.1 mm
Length L	28.2 mm		

Classifications

ETIM 6.0	EC001059	ETIM 7.0	EC001059
ETIM 8.0	EC001059	ETIM 9.0	EC001059
ETIM 10.0	EC001059	ECLASS 9.0	27-40-02-92
ECLASS 9.1	27-40-02-12	ECLASS 10.0	27-40-02-92
ECLASS 11.0	27-40-02-92	ECLASS 12.0	27-40-02-92
ECLASS 13.0	27-40-02-92	ECLASS 14.0	27-40-02-92
ECLASS 15.0	27-40-02-92		

HBT 2,5 - 4,6 BL**Weidmüller Interface GmbH & Co. KG**

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www.weidmueller.com**Accessories****Crimping tools**

Crimping tools for insulated connectors
cable lugs, terminal pins, parallel and serial connectors,
plug-in connectors

- Ratchet guarantees precise crimping
- Release option in the event of incorrect operation
- With stop for exact positioning of the contacts.
- Tested to DIN EN 60352 part 2

General ordering data

Type	HTI 15	Version
Order No.	9014400000	Pressing tool, Tool for insulated cable connectors, 0.5mm ² , 2.5mm ² ,
GTIN (EAN)	4008190159412	Double crimp
Qty.	1 ST	
Type	CTI 6	Version
Order No.	9006120000	Pressing tool, Crimping tool for contacts, 0.5mm ² , 6mm ² , Oval
GTIN (EAN)	4008190044527	crimping, Double crimp
Qty.	1 ST	
Type	CTI 6 G	Version
Order No.	9202850000	Pressing tool, Tool for insulated cable connectors, 0.5mm ² , 6mm ² ,
GTIN (EAN)	4032248517855	Oval crimping, Parallel crimp
Qty.	1 ST	