

KLBUE CO 3**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Product image****Shielding and earthing**

Our protective earth conductor and shielding terminals featuring different connection technologies allow you to effectively protect both people and equipment from interference, such as electrical or magnetic fields. A comprehensive range of accessories rounds off our range.

General ordering data

Version	Clamping yoke, Clamping yoke, Steel
Order No.	1749151001
Type	KLBUE CO 3
GTIN (EAN)	4032248064441
Qty.	10 pc(s).

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Technical data**Dimensions and weights**

Depth	45 mm	Depth (inches)	1.772 inch
Height	25 mm	Height (inches)	0.984 inch
Width	24 mm	Width (inches)	0.945 inch
Mounting dimension - width	23 mm	Net weight	36.2 g

Temperatures

Storage temperature	-25 °C...55 °C	Ambient temperature	-5 °C...40 °C
Continuous operating temp., min.	-60 °C	Continuous operating temp., max.	130 °C

Material data

Material	Steel	Colour	silver
UL 94 flammability rating	None		

System specifications

Version	For a shield connection	End cover plate required	No
Rail	Busbar		

Additional technical data

Explosion-tested version	No	Installation advice	Direct mounting, Busbar
Type of fixing	Snap-on		

Conductors for clamping (rated connection)

Cable diameter, max.	20 mm	Cable diameter, min.	10 mm
Connection cross-section, stranded, max.	20 mm ²	Connection cross-section, stranded, min.	10 mm ²
Stripping length	25 mm	Type of connection	Spring connection

Dimensions

Pitch in mm (P)	25 mm
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General

Installation advice	Direct mounting, Busbar	Rail	Busbar
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Rating data

Rated cross-section	20 mm ²
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Classifications

ETIM 6.0	EC002020	ETIM 7.0	EC002020
ETIM 8.0	EC002020	ETIM 9.0	EC002020
ETIM 10.0	EC002020	ECLASS 9.0	27-14-11-50
ECLASS 9.1	27-14-11-50	ECLASS 10.0	27-14-11-50
ECLASS 11.0	27-14-11-50	ECLASS 12.0	27-14-11-50
ECLASS 13.0	27-25-01-20	ECLASS 14.0	27-25-01-20
ECLASS 15.0	27-25-01-20		

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www.weidmueller.com**Technical data****Environmental Product Compliance**

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

ROHS	Conform
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Downloads

Engineering Data	CAD data – STEP
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User Documentation	Beipackzettel_KLBUE.pdf StorageConditionsTerminalBlocks
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Catalogues	Catalogues in PDF-format
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Brochures	
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Accessories

Mounting support



We offer a broad portfolio of mounting support for easy handling and supplementation of our products. From various tools to insulating sleeves and various screws, our components are matched to each other down to the last detail and thus facilitate assembly in compliance with the respective standards and protective regulations.

General ordering data

Type	WSH 1	Version
Order No.	1068700000	Accessories, Rail support, PA 66 GF 30
GTIN (EAN)	4008190118389	
Qty.	10 pc(s).	
Type	WSH 5	Version
Order No.	1080100000	Accessories, Rail support, Wemid
GTIN (EAN)	4008190965143	
Qty.	10 pc(s).	
Type	WSH 6	Version
Order No.	1080200000	Accessories, Rail support, Wemid
GTIN (EAN)	4008190965150	
Qty.	10 pc(s).	
Type	WSH 3/H/N	Version
Order No.	1715970000	Accessories, Rail support, Wemid
GTIN (EAN)	4008190353100	
Qty.	10 pc(s).	

Copper



Of all the metals used, copper has the best electrical conductivity, which results in the highest short-circuit resistance. This makes the copper busbar the most widely used variant.

General ordering data

Type	SSCH 10X3X1000 CU/SN	Version
Order No.	0348900000	Busbar (terminal), silver, Height: 1000 mm, Depth: 3 mm, Copper
GTIN (EAN)	4008190024802	
Qty.	1 m	

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Accessories

Set



Bus bars offer the possibility to connect a large number of cables with a small footprint. In addition, integration into our terminal blocks for building installation is possible, or you can use our busbars to support the cable shield.

General ordering data

Type	WSH 19 MT	Version
Order No.	1083200000	Accessories, Rail support, metal
GTIN (EAN)	4008190059538	
Qty.	10 pc(s).	

Type	WSH 18 MT	Version
Order No.	1083100000	Accessories, Rail support, metal
GTIN (EAN)	4008190053246	
Qty.	10 pc(s).	

Angled rails



Bus bars offer the possibility to connect a large number of cables with a small footprint. In addition, integration into our terminal blocks for building installation is possible, or you can use our busbars to support the cable shield.

General ordering data

Type	WSH 4 MT	Version
Order No.	1079900000	Accessories, Rail support, metal
GTIN (EAN)	4008190379254	
Qty.	10 pc(s).	

Type	SMSE WSH U1 MT	Version
Order No.	1083900000	Accessories, Busbar, Steel, galvanised
GTIN (EAN)	4008190065515	
Qty.	10 pc(s).	