

**Clamping yoke
KLBUE 4-13.5**

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The electromagnetic compatibility (EMC) of electrical machines and installations has become a very important aspect. Weidmüller is facing up to this challenge with the KLBÜ shield connection terminals.

These are available in different versions.

General ordering data

Type	KLBUE 4-13.5
Order No.	1592810000
Version	Clamping yoke, Clamping yoke, Steel, 24 mm
GTIN (EAN)	4008190182250
Qty.	10 pc(s).

Data sheet

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Technical data

Dimensions and weights

Length	24 mm	Width	15 mm
Height	18 mm	Net weight	15.5 g

Temperatures

Operating temperature	Storage temperature
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Rated data IECEx/ATEX

Marking EN 60079-7	Ex e II	Marking ATEX Directive 94/9/EC	II 2 G D
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Additional technical data

Explosion-tested version	No	Installation advice	Direct mounting, Busbar
Version	For a shield connection		

Wire clamp for cable diameter

Cable diameter, min.	4 mm	Cable diameter, max.	13.5 mm
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Material data

Material	Steel
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System specifications

Product family	Clamping yoke
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Classifications

ETIM 3.0	EC000489	UNSPSC	30-21-18-01
eClass 6.2	27-14-11-90	eClass 7.1	27-14-11-50

Approvals

ROHS	Conform
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Accessories

SSCH



In the switching facilities and controllers, the N conductor may need to be merged with the PE conductor at a central point. For this reason, busbars are available that allow a wide range of cables to be connected within a confined space (up to 70 wires on one metre of rail). The cables are connected via a compression piece or a clamping yoke. For the first variant there is no need to bend the lugs. A guide lug at the compression piece grips into the busbar and holds tightly to the compression piece. The clamping yokes can be moved on the busbar and adjusted to the whole wiring in the facility. The busbar can be used without holes in various lengths. The rail holding clamp SH is used for fastening. On longer rails, it can also be aligned between clamping yokes.

General ordering data

Type	Order No.	Version	GTIN (EAN)	Qty.
SSCH	0348900000	Accessories, Busbar,	4008190024802	1 m
10X3X1000		Copper, 1000 mm		
CU/SN				

Shielding connection clamp accessories



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General ordering data

Type	Order No.	Version	GTIN (EAN)	Qty.
WSH 5	1080100000	Accessories, Rail support, Wemid, 99 mm	4008190965143	10 pc(s).
WSH 1	1068700000	Accessories, Rail support, PA 66 GF 30, 110 mm	4008190118389	10 pc(s).
WSH 6	1080200000	Accessories, Rail support, Wemid, 147 mm	4008190965150	10 pc(s).