

## KLIPPON K1 M16BCSS EX

**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)



Various types of terminal boxes are available for installing signal / power supplies or distributors in explosive risk zones. The terminal boxes are explosion-protected equipment approved for use in Ex areas in zones 0, 1, 2 and 20, 21, 22. They are certified in accordance with the latest international standards Ex e, Ex ia and Ex tb. Customer-specific configuration means these terminal boxes are the optimum solution for all applications. Use the product overview to find the right solution for you! Combine the enclosure, with or without threaded holes, a suitable mounting rail or pre-fitted strip terminals. We have put together a small selection for you, but we are happy to configure a bespoke solution for you.

### Features:

- Available in a wide range of versions to meet customer requirements
- Additional international approvals alongside IECEx, ATEX and EAC also available
- Increased quality thanks to the use of established basic products in the Klippon® brand

### General ordering data

Version	Terminal Box, ATEX II 2G Ex e IIC T6, KLIPPON K1 EX, MOPL SET BK4 S, Drill holes side A: 1 x M16x1.5, Drill holes side B: 2 x M16x1.5
Order No.	<a href="#">8000004202</a>
Type	KLIPPON K1 M16BCSS EX
GTIN (EAN)	4032248986521
Qty.	1 pc(s).
Reference product	<a href="#">9526840000</a> <a href="#">8000004129</a>

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## Technical data

### Dimensions and weights

Net weight 422.015 g

### Environmental Product Compliance

REACH SVHC Lead 7439-92-1

### Certificate numbers enclosure

Certificate No. (EAC)	RUC-DE.BE02.B.00173	Certificate no. Terminal Box (ATEX)	IBExU12ATEX1145 X
Certificate no. Terminal Box (EAC)	RU C-DE.ГБ08.B.01328	Certificate no. Terminal Box (IECEX)	IECEX IBE 13.0002X

### Housing

Drill holes side A	1 x M16x1.5	Drill holes side B	2 x M16x1.5
Material	Aluminium AlSi12		

### Classifications

ETIM 6.0	EC002503	ETIM 7.0	EC002503
ETIM 8.0	EC002503	ECLASS 9.0	27-18-05-02
ECLASS 9.1	27-18-05-90	ECLASS 10.0	27-18-05-02
ECLASS 11.0	27-18-05-02		

### Approvals

Approvals



### Downloads

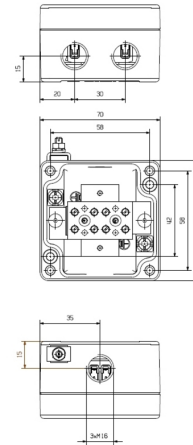
Approval/Certificate/Document of Conformity	<a href="#">IBEXU12ATEX1145X</a> <a href="#">IECEXIBE13.0002X</a>
Product Change Notification	<a href="#">Product Change Notification - Klippon K Terminals box K1 type label change Klippon K Terminals box K1 type label change</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>
Brochures	

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Drawings



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**Accessories****Blanking plugs**

For sealing surplus threaded holes to maintain the IP class of protection

**General ordering data**

Type	VP M16 EX SI 7J	Version
Order No.	<a href="#">2066720000</a>	VPK EX 7J (Ex blanking plug, plastic, 7J), Blanking plug, M 16, 12
GTIN (EAN)	4050118415438	mm, IP54, IP66, IP67, IP68 - 5 bar (30 min.), Polyamide 6
Qty.	100 pc(s).	

# Mouser Electronics

Authorized Distributor

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