Weidmüller ∃€

KLIPPON K11 M16ACSS EX

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 and ATEX also available
- Increased quality thanks to the use of established basic products in the Klippon® brand

General ordering data

Version	Terminal Box, ATEX II 2GD T85°C Ex e II T6, KLIPPON K11 EX, KL SET 5A4 SDrill holes side A: 2 x M16x1.5, Drill holes side B: 2 x M16x1.5
Order No.	8000004207
Type	KLIPPON K11 M16ACSS EX
GTIN (EAN)	4032248986491
Qty.	1 items

KLIPPON K11 M16ACSS EX

Technical data

Approvals

ROHS	Conform

Dimensions and weights

Depth	57 mm	Depth (inches)	2.2441 inch
Height	80 mm	Height (inches)	3.1496 inch
Width	75 mm	Width (inches)	2.9527 inch
Net weight	405 g		

Environmental Product Compliance

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

Certificate numbers enclosure

Certificate no. Terminal Box (ATEX)	IBExU12ATEX1145 X	Certificate no. Terminal Box (IECEx)	IECEx IBE 13.0002X

Material data

Surface finish	untreated	Basic material	Aluminium AlSi12

General data

Protection degree	IP66, IP67

Housing

Basic material	Aluminium AlSi12	Drill holes side A	2 x M16x1.5
Drill holes side B	2 x M16x1.5		

Standard features

Version	ATEX II 2GD T85°C Ex e II T6	Reference product	KLIPPON K11 EX

Classifications

ETIM 8.0	EC002503	ETIM 9.0	EC002503
ETIM 10.0	EC002503	ECLASS 14.0	27-18-05-02
ECLASS 15.0	27-18-05-02		

KLIPPON K11 M16ACSS EX

Drawings
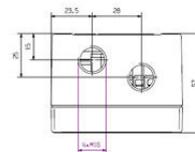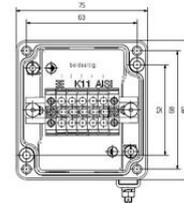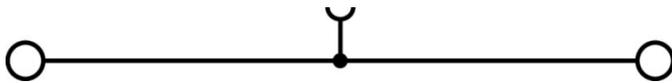
KLIPPON K11 M16ACSS EX

Accessories

Plastic blanking plugs Ex e/i 7 Joule

In addition to cable glands for a wide range of applications, the product portfolio is rounded off by plugs, pressure compensation elements, adaptors and the corresponding accessories such as locknuts, sealing rings, flat washers and earthing rings.

General ordering data

Type	VP M16 EX SI 7J	Version
Order No.	2066720000	VPK EX 7J (Ex blanking plug, plastic, 7J), Blanking plug, in closed
GTIN (EAN)	4050118415438	state, M 16, 12 mm, IP54, IP66, IP67, IP68 - 5 bar (30 min.),
Qty.	100 ST	Polyamide 6