

## Enclosure KLIPPON K01

**Weidmüller Interface GmbH & Co. KG**  
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For many years, the name Klippon® has stood for competence and quality in enclosures. The enclosures are ideal for turnkey customised solutions for standard industrial applications and for explosive-risk applications.

Improved products that meet all application requirements: this was Weidmüller's aim during the update of the Klippon® K housing series. Weidmüller delivers many types of aluminium enclosures; they are designed to fit precisely with a wide range of customer requirements and applications.

Our comprehensive product line provides the following advantages:

- Available in two different surfaces: natural and powder-coated (RAL 7001)
- Available normally with silicone or chloroprene gasket seal
- A uniform Torx-slotted screw head is used for over 19 different housing sizes.
- Mounting holes not within the sealed area
- High degree of protection: IP66, IP67 and IP68
- Impact resistance of up to 10 Joules
- The housings are certified by ATEX, GOST, GOST Ex, cULus, Russian Maritime Register, German Lloyd, as well as the empty housing standard.
- Alloy is resistant to salt water
- Standardised distributor housings with threaded holes and a variety of terminal configurations

### General ordering data

Order No.	<a href="#">1565240000</a>
Type	KLIPPON K01
Version	Enclosures, 64 mm, 34 mm, 58 mm, Aluminium AISi12
EAN	4008190134105
Qty.	10 pc(s).

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**Technical data**
**Dimensions**

Length	34 mm	Width	58 mm
Height	64 mm	Mounting dimension - width	58 mm
Weight	120 g		

**General information**

Material	Aluminium AISi12	Mounting dimension - width	58 mm
Surface finish	untreated	Cover attachment	M4 torx stainless steel screws with slot
Enclosure attachment	Holes 4 mm	Impact resistance	10.00 J
Integral fixing	Threaded holes M3	Material	Aluminium AISi12
Seal material	Neoprene	Surface finish	untreated

**Cable glands, left**

M12 (3)	1	M16 (3)	1
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**Cable glands, right**

M12 (2)	1	M16 (2)	1
Side of enclosure	left, right		

**Cable glands, top/bottom**

M12	1	M16	1
Side of enclosure	left, right		

**horizontal assembly**

WDU 2,5 / ZDU 2,5 / IDU 2,5	1x1*	WDU 4 / ZDU 4	1x1*
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**vertical assembly**

WDU 2,5 / ZDU 2,5 / IDU 2,5 (2)	1x1*	WDU 4 / ZDU 4 (2)	1x1*
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**Classifications**

ETIM 2.0	EC000058	ETIM 3.0	EC000058
ETIM 4.0	EC000058	UNSPSC	31-26-15-02
eClass 4.1	27-14-12-06	eClass 5.1	27-14-91-07
eClass 6.0	27-14-91-07		

**Approvals**

Approvals	CULUS; GERMLLOYD; GOSTME25; MARITREG; ROHS
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**Datasheet**

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**Drawings**

