

KEBI QL 303015 S2B0

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 26
 D-32758 Detmold
 Germany

www.weidmueller.com

Similar to illustration



For many years, the name Klippon® has stood for competence and quality in enclosures.

The Klippon® EBi industrial enclosure series protects your components reliably if they are used in moderate environmental conditions and is designed for everyday applications. With the ever-increasing need for individual application solutions, the Klippon® EBi with its high degree of protection and impact resistance is ideally suited to your needs.

Our standard product is the Klippon® EBi QL – with hinged door and double-bit key lock.

A variant with mounting screws is also available, but is only manufactured on request and is subject to a minimum order quantity. DNV GL and cULus approvals are also available on request.

General ordering data

Version	Klippon EBi QL (Essential Box industrial - Quarter Lock), Empty enclosure, stainless steel enclosure, Height: 300 mm, Width: 300 mm, Depth: 150 mm, Material: Stainless steel 1.4301 (304), Brushed, silver
Order No.	247070000
Type	KEBI QL 303015 S2B0
GTIN (EAN)	4050118591064
Qty.	1 pc(s).
Delivery status	This article will no longer be available in the future.
Available until	2022-12-12
Alternative product	800090357

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Technical data

Dimensions and weights

Depth	150 mm	Depth (inches)	5.905 inch
Height	300 mm	Height (inches)	11.811 inch
Width	300 mm	Width (inches)	11.811 inch
Diameter	9 mm	Mounting dimension - height	250 mm
Mounting dimension - width	250 mm	Wall thickness, min.	1.25 mm
Wall thickness, max.	1.25 mm	Net weight	5,260 g

Temperatures

Operating temperature	-40 °C...85 °C	Operating temperature range	-40...85 °C
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Cable glands, left

M12	33	M16	27
M20	14	M25	12
M32	5	M40	4
M50	3	M63	2

Cable glands, right

M12	33	M16	27
M20	14	M25	12
M32	5	M40	4
M50	3	M63	2

Cable glands, top/bottom

M12	33	M16	27
M20	14	M25	12
M32	5	M40	4
M50	3	M63	2

Certificate numbers enclosure

Approval conditions	cULus	Certificate no. (cULus)	E243298
Declaration of Conformatiy No. (DoC LVD)	DE PS2650 180129 001ISS00		

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General information

Access opening: height	242.5 mm	Access opening: width	242.5 mm
Areas of use	Harbour facilities, Machine construction, Transportation, Marine engineering, Packaging industry, Process industry	Enclosure attachment	Fixing lugs, Installation through the housing rear wall
Flange plate	No	Impact resistance	10.00 J
Integral fixing	Screwed	Lid	Yes
Lid attachment	Quarter-turn fastener with slotted insert	Material	Stainless steel 1.4301 (304)
Material thickness of cover	1.25 mm	Material thickness of enclosure	1.25 mm
Opening angle lid	125 °	Operating temperature, max.	85 °C
Operating temperature, min.	-40 °C	Protection class (UL)	Type 3, Type 4X, Type 5
Protection degree	IP66	Seal material	Polyurethane foamed
Seal material of cover	Polyurethane foamed	Standards	DIN EN 62208, IEC 60529
Surface finish	Brushed		

Housing earth

Earth, enclosure, cover	Welded-on M6 stainless-steel earth stud in enclosure body and lid.	Earth, enclosure, external	M6 earth tab rivet
Earth, enclosure, internal	Welded-on M6 stainless-steel earth stud in enclosure body and lid.		

horizontal assembly

WDU 10 / ZDU 10	3x18	WDU 16 / ZDU 16	3x15
WDU 2,5 / ZDU 2,5 / IDU 2,5	3x36	WDU 35 / ZDU 35	3x11
WDU 4 / ZDU 4	3x30	WDU 6 / ZDU 6	3x23

vertical assembly

WDU 10 / ZDU 10	3x18	WDU 16 / ZDU 16	3x15
WDU 2,5 / ZDU 2,5 / IDU 2,5	3x36	WDU 35 / ZDU 35	3x11
WDU 4 / ZDU 4	3x30	WDU 6 / ZDU 6	3x23

Classifications

ETIM 6.0	EC000261	ETIM 7.0	EC000261
ETIM 8.0	EC000261	ETIM 9.0	EC000261
ETIM 10.0	EC000261	ECLASS 9.0	27-18-01-01
ECLASS 9.1	27-18-92-90	ECLASS 10.0	27-18-01-01
ECLASS 11.0	27-18-01-01	ECLASS 12.0	27-18-01-01
ECLASS 13.0	27-18-01-01	ECLASS 14.0	27-18-01-01
ECLASS 15.0	27-18-01-01		

Environmental Product Compliance

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

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Technical data**Approvals**

Approvals



Approvals MAMID	https://mdcop.weidmueller.com/mediadelivery/rendition/900_319222/-T1z1mm-S800/ https://mdcop.weidmueller.com/mediadelivery/rendition/900_319228/-T1z1mm-S800/
ROHS	Conform
UL File Number Search	UL Website
Certificate no. (cULus)	E243298

Downloads

Approval/Certificate/Document of Conformity	TAE00002RN Declaration of Conformity
Engineering Data	CAD data – STEP
Product Change Notification	Product Change Notification to Klippon EBi industry Enclosures (former versions)
User Documentation	Mounting Instructions Empty enclosures Klippon
Catalogues	Catalogues in PDF-format

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Drawings

Dimensioned drawing

