Klippon EBi QL (Essential Box industrial - Quarter Lock)
KEBI QL 302015 S2B1

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General ordering data

Type	KEBI QL 302015 S2B1
Order No.	2470800000
Version	Klippon EBi QL (Essential Box industrial - Quarter Lock), Empty enclosure, stainless steel enclosure, Height: 300 mm, Width: 200 mm, Depth: 150 mm, Gland plates: Bottom, Material: Stainless steel 1.4301 (304), Brushed, silver
GTIN (EAN)	4050118591095
Qty.	1 pc(s).

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KEBI QL 302015 S2B1

Technical data

Dimensions and weights

Width	200 mm	Width (inches)	7.874 inch
Height	300 mm	Height (inches)	11.811 inch
Depth	150 mm	Depth (inches)	5.905 inch
Mounting dimension - width	150 mm	Mounting dimension - height	250 mm
Wall thickness, max.	2 mm	Wall thickness, min.	2 mm
Net weight	3,656 g	Diameter	9 mm

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	21	M16	15
M20	8	M25	6
M32	3	M40	2
M50	2	M63	1

Certificate numbers enclosure

Certificate no. (cULus)	E243298

General information

Areas of use	Harbour facilities, Machine construction, Transportation, Marine engineering, Packaging industry, Process industry	Flange plate mounting	M5 Torx stainless-steel screws TX20
Gland plates	Bottom	Installation advice	Welded assembly angle, Mounting plate
Material thickness	1.25 mm	Material thickness of cover	1.25 mm
Material thickness of enclosure	1.25 mm	Material thickness of flange	1.25 mm
Opening angle lid	125 °	Seal material of cover	Polyurethane foamed
Seal material of flange plate	EPDM	Standards	DIN EN 62208, IEC 60529
Material	Stainless steel 1.4301 (304)	Seal material	Polyurethane foamed, EPDM
Surface finish	Brushed	Operating temperature, min.	-40 °C
Operating temperature, max.	85 °C	Impact resistance	10.00 J
Protection degree	IP66	Enclosure attachment	Fixing lugs, Installation through the housing rear wall
Lid attachment	Quarter-turn fastener with slotted insert	Integral fixing	Screwed

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Catalogue status 17.04.2020 / We reserve the right to make technical changes.

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Klippon EBi QL (Essential Box industrial - Quarter Lock)
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Technical data

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	3x9	WDU 16 / ZDU 16	3x7
WDU 2,5 / ZDU 2,5 / IDU 2,5	3x17	WDU 35 / ZDU 35	3x5
WDU 4 / ZDU 4	3x14	WDU 6 / ZDU 6	3x11

vertical assembly

WDU 10 / ZDU 10	1x18	WDU 16 / ZDU 16	1x15
WDU 2,5 / ZDU 2,5 / IDU 2,5	1x36	WDU 35 / ZDU 35	1x11
WDU 4 / ZDU 4	1x30	WDU 6 / ZDU 6	1x23

Classifications

ETIM 6.0	EC000261	ETIM 7.0	EC000261
eClass 9.0	27-18-01-01	eClass 9.1	27-18-92-90
eClass 10.0	27-18-01-01		

Approvals

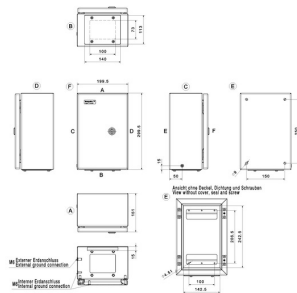|	
Approvals	C E c UL us LISTED DNV·GL
ROHS	Conform

Downloads

Approval/Certificate/Document of Conformity	Declaration of Conformity
Engineering Data	EPLAN
Engineering Data	STEP
User Documentation	Mounting Instructions Empty enclosures Klippon

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Klippon EBi QL (Essential Box industrial - Quarter Lock)
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Drawings

Dimensioned drawing

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Accessories

Double-bit key

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General ordering data

Type	KLIPPON QL KEY	Version	
Order No.	2473930000	Klippon EBi (Essential Box industrial), Key, Miscellaneous	
GTIN (EAN)	4050118485868		
Qty.	5 pc(s).		

Mounting feet

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General ordering data

Type	KEBI-KTBI MF S2 SET	Version	
Order No.	1289180000	Klippon EBi (Essential Box industrial), Mounting foot, Height: 70 mm,	
GTIN (EAN)	4050118080995	Width: 36 mm, Depth: 10 mm, Material: Stainless steel 1.4301 (304),	
Qty.	1 pc(s).	untreated, silver	

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Weidmüller 3E

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Accessories

Mounting plates fastening

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General ordering data

Type	GFSC M5X10 TX20 SET	Version
Order No.	1274150000	Klippon EBi (Essential Box industrial), Mounting screw, silver
GTIN (EAN)	4050118063820	
Qty.	1 pc(s).	

TS 35

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General ordering data

Type	TS35X7.5 ST KEBI 30 VER	Version
Order No.	8000037556	Rail, TS 35, TS 35 x 7.5, Length: 105 mm, without slot, Steel,
GTIN (EAN)	4050118653090	galvanized, chromium-plated
Qty.	20 pc(s).	

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Accessories

Mounting plates – galvanised steel

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General ordering data

Type	KEBI-KTBI MOPL 3020 MSZN	Version
Order No.	1309690000	Klippon EBi (Essential Box industrial), Mounting plate, Height: 229
GTIN (EAN)	4050118111668	mm, Width: 129 mm, Depth: 1.5 mm, Material: Sheet steel, silver
Qty.	1 pc(s).	

Mounting plates – stainless steel 1.4301

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General ordering data

Type	KEBI-KTBI MOPL 3020 S2N	Version
Order No.	1309700000	Klippon EBi (Essential Box industrial), Mounting plate, Height: 229
GTIN (EAN)	4050118112009	mm, Width: 129 mm, Depth: 1.5 mm, Material: Stainless steel 1.4301
Qty.	1 pc(s).	(304), silver

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**Klippon EBi QL (Essential Box industrial - Quarter Lock)
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Accessories

Spacer

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General ordering data

Type	SP M6 20 MSZN	Version
Order No.	3896200000	Klippon EBi (Essential Box industrial), Spacer, silver
GTIN (EAN)	4008190850234	
Qty.	2 pc(s).	
Type	SP M6 15 MSZN	Version
Order No.	3896100000	Klippon EBi (Essential Box industrial), Spacer, silver
GTIN (EAN)	4008190857851	
Qty.	2 pc(s).	
Type	SP M6 30 MSZN	Version
Order No.	3896300000	Klippon EBi (Essential Box industrial), Spacer, silver
GTIN (EAN)	4008190850241	
Qty.	2 pc(s).	

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