Rittal – The System.

Faster – better – everywhere.





KX 1585.000 Bus enclosures KX

State: 7/09/2025 (Source: rittal.com/ie-en)



KX 1585.000 - Bus enclosures KX Stainless steel

The stainless steel bus enclosure KX offers excellent accessibility with 180° hinges as standard, plus a high protection category of IP 66.







Features

Model No.	KX 1585.000
Product description	The stainless steel bus enclosure KX offers excellent accessibility with 180° hinges as standard, plus a high protection category of IP66.
Material	Enclosure: Stainless steel 1.4301 (AISI 304) Cover: Stainless steel 1.4301 (AISI 304), all-round foamed-in PU sea Hinges: Die-cast zinc
Surface finish	Enclosure and cover: Brushed, grain 180 180° hinges: chrome-plated
Supply includes	Enclosure with cover 180° hinges Quick-release fastener including plastic bushes
Protection category NEMA	NEMA 1 NEMA 3R NEMA 4 NEMA 4X NEMA 12
Protection category to IEC 60 529	IP 66

© Rittal 2025

Features

Type 1 Type 3R
Type 3R
71: · ·
Type 4
Type 4X
Type 12
Width: 400 mm
Height: 200 mm
Depth: 120 mm
1.25 mm
1.25 mm
Stainless steel 1.4301 (AISI 304)
1 pc(s).
3.2
3.46
94032080
4028177919112
EC000261
EC000261
27180101

Approvals

Approvals	Bureau Veritas
	C-UL
	DNV-GL
	Lloyds Register of Shipping
Explanations	Declaration of conformity
	Declaration of conformity UK

© Rittal 2025 3

Tender text

Enclosure (bus enclosure, stainless steel)

Enclosure with cover:

Stable stainless steel design, body folded from a single piece and welded, with protection channel all-round cover opening, rear panel with knockouts, lid hinged at bottom, with all-round foamed-in PU seal, with PE conductor connection in the enclosure, earthing in the cover via bolt, with quick-release fastener.

QR code:

QR code printed on body, cover and rating plate for clear identification and easy retrieval of relevant product information and documentation, and for clear traceability of the individual parts. Accessories: Mounting plate, top hat rail, wall mounting bracket, mounting claw for second mounting level.

Material:

Enclosure, cover: Stainless steel 1.4301 (AISI 304)

Hinges: Die-cast zinc

Enclosure and cover surface finish:

Brushed, grain size 180

Protection category to IEC 60 529: IP 66 Protection category to UL 508A: Type 4X Dimensions (W x H x D): 400x200x120 mm

© Rittal 2025 4