

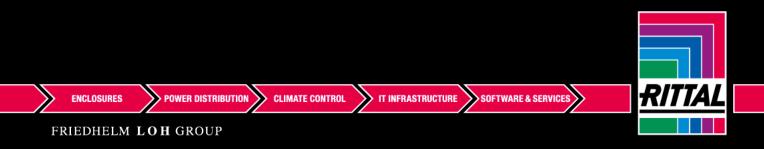
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KX 7993.166 KX bus enclosures

State: 2025.7.1 (Source: rittal.com/lt-en)



KX 7993.166 - KX bus enclosures as per specifications

Module box, with hinged door, including viewing window and double-bit lock. For use in accordance with the project-specific approved-material lists for the relevant brand.

Features

Model No.	KX 7993.166
Product description	Bus enclosures based on KX. Robust sheet steel structure, body folded and welded from a single piece, with all-round protection channel on the cover opening, rear panel with eyelets for wall mounting brackets, cover hinged at the bottom, with viewing panel, with all-round foamed-in PU seal, with PE conductor connection in the enclosure and via the U-shaped bracket in the cover.
Technical specifications	Opening angle of the cover is limited to approximately 90° by a black retaining cord, 425 mm long
Material	Enclosure: Sheet steel Cover: Sheet steel, all-round foamed-in PU seal Viewing window: Polycarbonate, 4 mm
Surface finish	Enclosure and cover: Dipcoat primed, powder-coated on the outside textured paint Mounting plate: Zinc-plated
Colour	RAL 7035

Features

Supply includes	Cover with cut-out and viewing panel glued to the inside, with two fitted cam locks with 3 mm double-bit insert at the top, hinged at the bottom
	 Enclosure base without flange, with three adjacent cut-outs (WxD) 112.0 x 36.0 mm, each with 4 mounting holes Ø 5.5 mm on the reverse, rear enclosure edge to rear edge of cut-outs 35.0 mm, left- hand enclosure edge to left edge of left-hand cut-out 80.0 mm, right- hand enclosure edge to right edge of right-hand cut-out 108.0 mm, the central cut-out is centred between the two other Ø with two Ø 20.5 mm holes, centre of holes to right-hand enclosure edge 30.0 mm, centre of holes to rear enclosure edge 50.0 and 80.0 mm Mounting plate Support rails TH 35 x 7.5 mm, fitted on a mounting plate, plus cable trunking Retaining cord, black, length 549 mm (supplied loose) Clear film, adhesive, A4 size (supplied loose)
Protection category NEMA	NEMA 12
Protection category to IEC 60 529	IP 65
Dimensions	Width: 600 mm Height: 300 mm Depth: 155 mm
Visible area	Viewing window width: 487.5 mm Viewing window height: 190.5 mm
Number hinges	2
Packs of	1 pc(s).
Net weight	9.7
Gross weight	9.96
Customs tariff number	84879090
EAN	4028177972452