

Rittal – The System.

Faster – better – everywhere.



KX 1612.000

KX bus housing, carbon steel, with mini cam lock

State: 5/21/2026 (Source: rittal.com/us-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



KX 1612.000 - KX bus housing, carbon steel, with mini cam lock

Wall-mounted enclosure made of carbon steel, with cover and viewing window. Protection category IP 65/NEMA 12. For installation of most brands of bus modules and sensors.



Features

Model No.	KX 1612.000
Version	with viewing window
Material	Housing: Carbon steel Cover: Carbon steel, all-round foamed-in PU seal Viewing window: Polycarbonate, 4 mm1
Surface finish	Housing and cover: Dipcoat primed, powder-coated on the outside, textured paint
Color	RAL 7035
Supply includes	Housing with hinged cover Sight glass in cover Mini-fasteners
Protection category NEMA	NEMA 1 NEMA 12
Protection category IP to EN 60 529	IP 65
Type rating according to UL 50E	Type 1 Type 12

Features

IK code	IK08
Dimensions	Width: 600 mm Height: 300 mm Depth: 155 mm Width: 23.6 " Height: 11.8 " Depth: 6.1 "
Material thickness - cover	1.25 mm 0.05 "
Material thickness - enclosure	1.25 mm 0.05 "
Base material	Carbon steel
Packaging unit	1 pc(s).
Net weight	6.54 kg
Gross weight	6.9 kg
PCF/VE (cradle-to-gate)	43.93 kg CO2 eq (Cat B)
Information regarding the PCF class	Category B: PCF value (cradle-to-gate) calculated approximately on the basis of the product weight and self-declared
Customs tariff number	84879059
ETIM 9	EC000261
ETIM 8	EC000261
ECLASS 8.0	27180101
Product description	KX Bus enclosure, WHD: 600x300x155 mm, sheet steel, with solid base, with hinged cover and viewing window

Approvals

Approvals	Bureau Veritas C-UL DNV Lloyds Register
-----------	--

Approvals

Explanations

Manufacturer's declaration
Declaration of conformity
Declaration of conformity UK
PCF-declaration