

Rittal – The System.

Faster – better – everywhere.



KX 1588.000

E-Box KX

State: 27/06/2026 (Source: rittal.com/uk-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



KX 1588.000 - E-Box KX Stainless steel

The stainless steel E-Box KX provides user-friendly assembly as well as flexibility when choosing your lock system. The 180° hinges supplied as standard provide excellent accessibility to the enclosure interior.



Features

Model No.	KX 1588.000
Product description	The stainless steel E-Box KX provides user-friendly assembly as well as flexibility when choosing your lock system. The 180° hinges supplied as standard provide excellent accessibility to the enclosure interior.
Material	Enclosure: Stainless steel Door: Stainless steel, all-round foamed-in PU seal Mounting plate: Sheet steel Stainless steel 1.4301 (AISI 304)
Surface finish	Enclosure and cover: Brushed, grain 180 Mounting plate: Zinc-plated
Supply includes	Mounting plate Cam lock with 3 mm double-bit insert
Protection category to IEC 60 529	IP 65
Type rating to UL 50E	Type 1 Type 3R Type 3RX Type 4 Type 4X Type 12

Features

Dimensions	Width: 380 mm Height: 300 mm Depth: 155 mm
Dimensions mounting plate (W x H)	365 mm x 275 mm
Material thickness - enclosure	1.25 mm
Material thickness - door	1.25 mm
Lock	Number of locks: 1
Basic material	Stainless steel 1.4301 (AISI 304)
Packs of	1 pc(s).
Net weight	6.4 kg
Gross weight	6.5 kg
PCF per pack (cradle-to-gate)	24.04
Customs tariff number	84879059
ETIM 9	EC000261
ETIM 8	EC000261
ECLASS 8.0	27180101
Product description	KX E-Box, WHD: 380x300x155 mm, stainless steel 1.4301, with mounting plate, single-door, with cam lock

Approvals

Approvals	Bureau Veritas DNV Lloyds Register UL + C-UL (listed)
Explanations	Declaration of conformity PCF-declaration

Tender text

Enclosure (E-Box, stainless steel)

Enclosure with door:

Stable stainless steel design,
body folded from a single piece and welded,
with protection channel all-round door opening,
with PE conductor connection in the enclosure,
solid rear panel with knockouts, door hinged on r/h side,
with foamed-in PU seal,
earthing in the door via bolt,
with cam lock with 3 mm double-bit insert to DIN 43668,
with mounting plate.

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: Top hat rail, wall mounting bracket,
Mini-comfort handle.

Material:

Enclosure, door: Stainless steel 1.4301 (AISI 304)

Mounting plate: Sheet steel, zinc-plated

Enclosure and door surface finish:

Brushed, grain size 180

Protection category to IEC 60 529: IP 65

Protection category to UL 508A: Type 4

Dimensions (W x H x D): 380x300x155 mm

Dimensions mounting plate (W x H): 365 x 275 mm