

Faster – better – everywhere.





IT INFRASTRUCTURE SOFTWARE & SERVICES

KX 1584.000 E-Box KX

State: 14.07.2025 (Source: rittal.com/bg-bg)

POWER DISTRIBUTION SCIENCE CONTROL



FRIEDHELM LOH GROUP

ENCLOSURES

KX 1584.000 - 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 1584.000
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 66

Features

Type rating to UL 50E	Туре 1
	Type 3R
	Type 3RX
	Туре 4
	Type 4X
	Туре 12
Dimensions	Width: 200 mm
	Height: 300 mm
	Depth: 120 mm
Dimensions mounting plate (W x H)	175 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	3.55
Gross weight	3.556
Customs tariff number	94032080
EAN	4028177919105
E-Number Sweden	E3465242
ETIM 9	EC000261
ETIM 8	EC000261
ECLASS 8.0	27180101

Approvals

Approvals

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

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 66

Protection category to UL 508A: Type 4X

Dimensions (W x H x D): 200x300x120 mm