

Rittal – The System.

Faster – better – everywhere.



CX 6746.000

CX One-Piece Console

State: 2026-05-22 (Source: [rittal.com/ca-en](https://www.rittal.com/ca-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



CX 6746.000 - CX One-Piece Console

One-piece console for operating and monitoring, with large mounting plate and a high protection category of IP 55, available in four different widths.



Features

Model No.	CX 6746.000
Version	One-piece consoles
Material	Housing: Carbon steel, 1.5 mm Door and console lid: Carbon steel, 2.0 mm, all-round foamed-in PU seal Mounting plate: Carbon steel, 2.5 mm
Surface finish	Housing, cover and door: Dipcoat-primed, powder-coated on the outside, textured paint Mounting panel: Zinc-plated
Color	RAL 7035
Supply includes	Housing, solid back and sides Door or double door at front, with 3-point locking system Mounting panel Cover with cam locks, hinged at rear, 2 stays with automatic locking. Unlocking automatically on the left, manually on the right. Gland plate Lock: 3 mm double-bit
Dimensions	Width: 600 mm Height: 970 mm Depth: 400 mm
Dimensions of mounting plate (W x H)	520 mm x 900 mm
Top depth	495 mm

Features

Bottom depth	400 mm
Number of doors	1
IK code	IK10
Protection category IP to IEC 60529	IP 55
Protection category NEMA	NEMA 1 NEMA 12
Base material	Carbon steel
Dimensions	Width: 600 mm Height: 970 mm Top depth: 495 mm Bottom depth: 400 mm
Packaging unit	1 pc(s).
Net weight	45 kg
Gross weight	48.875 kg
Customs tariff number	94032080
ETIM 9	EC000784
ETIM 8	EC000784
ECLASS 8.0	27180504
Product description	CX one-piece console, WHD: 600x970x400 mm, carbon steel

Approvals

Approvals	UL + C-UL (listed)
Explanations	Declaration of conformity