

Rittal – The System.

Faster – better – everywhere.



CX 6748.000

CX One-Piece Console

State: 4/25/2026 (Source: rittal.com/us-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



CX 6748.000 - 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 6748.000
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

Features

Dimensions	Width: 800 mm Height: 970 mm Depth: 400 mm Width: 31.5 " Height: 38.2 " Depth: 15.7 "
Dimensions of mounting plate (W x H)	720 mm x 900 mm 28.3 " x 35.4 "
Top depth	495 mm 19.5 "
Bottom depth	400 mm 15.7 "
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: 800 mm Height: 970 mm Top depth: 495 mm Bottom depth: 400 mm Width: 31.5 " Height: 38.2 " Top depth: 19.5 " Bottom depth: 15.7 "
Packaging unit	1 pc(s).
Net weight	58 kg
Gross weight	60 kg
Customs tariff number	94032080
ETIM 9	EC000784
ETIM 8	EC000784

Features

ECLASS 8.0	27180504
Product description	CX one-piece console, WHD: 800x970x400 mm, carbon steel

Approvals

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