

Rittal – The System.

Faster – better – everywhere.



CX 6746.000

CX one-piece console

State: 21/05/2026 (Source: rittal.com/ro-ro)

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
Design	One-piece consoles
Material	Enclosure: Sheet steel 1.5 mm Door and console cover: Sheet steel, 2.0 mm, all-round foamed-in PU seal Mounting plate: Sheet steel, 2.5 mm
Surface finish	Enclosure, cover and door: Dipcoat-primed, powder-coated on the outside, textured paint Mounting plate: Zinc-plated
Colour	RAL 7035
Supply includes	Enclosure, solid back and sides Door or double-door at front, with 3-point locking system Mounting plate Cover with cam locks, hinged at the rear, 2 stays with automatic latching. Automatic unlatching on the left, manual on the right. Gland plate Lock: 3 mm double-bit
Dimensions	Width: 600 mm Height: 970 mm Depth: 400 mm
Dimensions mounting plate (W x H)	520 mm x 900 mm
Depth (top)	495 mm

Features

Depth (bottom)	400 mm
Number of doors	1
IK Code	IK10
IP protection category to IEC 60529	IP 55
Protection category NEMA	NEMA 1 NEMA 12
Basic material	Sheet steel
Dimensions	Width: 600 mm Height: 970 mm Depth (top): 495 mm Depth (bottom): 400 mm
Packs of	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, WxHxD: 600x970x400 mm, sheet steel

Approvals

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