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## CX 6746.000

## CX One-Piece Console

State: 2026-07-09 (Source: [rittal.com/ca-en](https://www.rittal.com/ca-en))

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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<br>Door and console lid: Carbon steel, 2.0 mm, all-round foamed-in PU seal<br>Mounting plate: Carbon steel, 2.5 mm   |
| Surface finish                       | Housing, cover and door: Dipcoat-primed, powder-coated on the outside, textured paint<br>Mounting panel: Zinc-plated   |
| Color                                | RAL 7035   |
| Supply includes                      | Housing, solid back and sides<br>Door or double door at front, with 3-point locking system<br>Mounting panel<br>Cover with cam locks, hinged at rear, 2 stays with automatic locking.<br>Unlocking automatically on the left, manually on the right.<br>Gland plate<br>Lock: 3 mm double-bit |
| Dimensions                           | Width: 600 mm<br>Height: 970 mm<br>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<br>NEMA 12  |
| Base material                       | Carbon steel   |
| Dimensions                          | Width: 600 mm<br>Height: 970 mm<br>Top depth: 495 mm<br>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 |