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# CX 6746.000

# CX One-Piece Console

State: 11/29/2026 (Source: www.rittal.com/us-en)

# 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. 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<br>Width: 23.6 ″<br>Height: 38.2 ″<br>Depth: 15.7 ″ |

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# Features

| | |
|---|---|
| Dimensions of mounting plate (W x H) | 520 mm x 900 mm<br>20.5 ″ x 35.4 ″ |
| Top depth | 495 mm<br>19.5 ″ |
| Bottom depth | 400 mm<br>15.7 ″ |
| Number of doors | 1 |
| IK code | IK10 |
| Protection category IP to IEC 60 529 | 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<br>Width: 23.6 ″<br>Height: 38.2 ″<br>Top depth: 19.5 ″<br>Bottom depth: 15.7 ″ |
| 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

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

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