

# Rittal – The System.

Faster – better – everywhere.



## CP 6442.500

# Command panels with display panel front

State: 15/12/2025 (Source: [rittal.com/ie-en](http://rittal.com/ie-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# CP 6442.500 - Command panels with display panel front

Command panel housing, sheet steel, with hinged aluminium display panel front. Protection category IP 54. Without support arm connection.

## Features

|                                     |                                                                                                                                                                                                                                                                                                         |
|-------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Model No.                           | CP 6442.500                                                                                                                                                                                                                                                                                             |
| Material                            | Enclosure and door: Sheet steel<br>Frame and front panel: Aluminium                                                                                                                                                                                                                                     |
| Surface finish                      | Enclosure and door: Dipcoat primed, powder-coated on the outside, textured paint<br>Frame and front panel: natural anodised                                                                                                                                                                             |
| Colour                              | RAL 7035                                                                                                                                                                                                                                                                                                |
| Supply includes                     | Enclosure without gland plate<br>Mounting angles spot welded at the sides<br>With maximum cut-out at the front and fitted, easily machinable 3 mm front panel with aluminium frame, with r/h hinge, screw-fastened from the inside.<br>Rear door with r/h hinge<br>Cam lock with 3 mm double-bit insert |
| Dimensions                          | Width: 380 mm<br>Height: 380 mm<br>Depth: 249 mm                                                                                                                                                                                                                                                        |
| IP protection category to IEC 60529 | IP 54                                                                                                                                                                                                                                                                                                   |
| Number of locks                     | 1                                                                                                                                                                                                                                                                                                       |
| Basic material                      | Aluminium                                                                                                                                                                                                                                                                                               |
| Packs of                            | 1 pc(s).                                                                                                                                                                                                                                                                                                |
| Net weight                          | 8.746                                                                                                                                                                                                                                                                                                   |
| Gross weight                        | 9.206                                                                                                                                                                                                                                                                                                   |
| Customs tariff number               | 94039910                                                                                                                                                                                                                                                                                                |
| EAN                                 | 4028177252974                                                                                                                                                                                                                                                                                           |

# Features

---

ECLASS 8.0

27180505