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## DK 7507.010 FlatBox

State: 7/23/2026 (Source: [rittal.com/us-en](http://rittal.com/us-en))

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FRIEDHELM LOH GROUP



# DK 7507.010 - FlatBox

Flat-packed enclosure. For optimal access and flexible use as a wall-mounted or floor-standing enclosure.



## Features

|                     |                                                                      |
|---------------------|----------------------------------------------------------------------|
| Model No.           | DK 7507.010                                                          |
| Version             | with 19" mounting rails                                              |
| Product description | For flexible use as a wall-mounted or floor-standing enclosure.      |
| Benefits            | Tool-free quick mounting<br>System accessories on the open 19" frame |
| Material            | Carbon steel<br>Viewing window: Single-pane safety glass, 3 mm       |
| Surface finish      | Powder-coated                                                        |
| Color               | RAL 7035                                                             |

# Features

|                                     |                                                                                                                                                                                                                                                                                                                                                                                                |
|-------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Supply includes                     | Flat-packed enclosure<br>1 wall section<br>2 basic supports<br>2 roof/base plates, with cut-outs for cable entry via brush strips<br>2 side panels, lockable<br>1 glazed door, lockable, security lock 3524 E, door catch freely selectable<br>Connection components for tool-free, fast assembly<br>Grounding kit for system-compatible grounding of all enclosure parts<br>19" profile rails |
| Height units                        | 9 U                                                                                                                                                                                                                                                                                                                                                                                            |
| Dimensions                          | Width: 600 mm<br>Height: 492 mm<br>Depth: 400 mm<br>Width: 23.6 "<br>Height: 19.4 "<br>Depth: 15.7 "                                                                                                                                                                                                                                                                                           |
| Installation height for components  | 9 U                                                                                                                                                                                                                                                                                                                                                                                            |
| Load capacity                       | max. 450 N                                                                                                                                                                                                                                                                                                                                                                                     |
| Note                                | Max. installation depth: Depth - 58 mm to rear panel<br>Max. distance between two 19" levels: Depth - 104 mm<br>The door opening angle is max. 210°                                                                                                                                                                                                                                            |
| Base material                       | Carbon steel                                                                                                                                                                                                                                                                                                                                                                                   |
| Packaging unit                      | 1 pc(s).                                                                                                                                                                                                                                                                                                                                                                                       |
| Net weight                          | 19.834 kg                                                                                                                                                                                                                                                                                                                                                                                      |
| Gross weight                        | 20.8 kg                                                                                                                                                                                                                                                                                                                                                                                        |
| PCF/VE (cradle-to-gate)             | 79.5 kg CO2 eq (Cat B)                                                                                                                                                                                                                                                                                                                                                                         |
| Information regarding the PCF class | Category B: PCF value (cradle-to-gate) calculated approximately on the basis of the product weight and self-declared                                                                                                                                                                                                                                                                           |
| Customs tariff number               | 94032080                                                                                                                                                                                                                                                                                                                                                                                       |
| ETIM 9                              | EC002500                                                                                                                                                                                                                                                                                                                                                                                       |
| ETIM 8                              | EC002500                                                                                                                                                                                                                                                                                                                                                                                       |

# Features

|                     |                                                                           |
|---------------------|---------------------------------------------------------------------------|
| ECLASS 8.0          | 27180208                                                                  |
| Product description | DK FlatBox, WHD: 600x492x400 mm, 9 U, with 482.6 mm (19") mounting angles |

# Approvals

|              |                            |
|--------------|----------------------------|
| Explanations | Manufacturer's declaration |
|--------------|----------------------------|