

# Rittal – The System.

Faster – better – everywhere.



## DK 7507.020 FlatBox

State: 08/07/2026 (Source: [rittal.com/ro-ro](http://rittal.com/ro-ro))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



# DK 7507.020 - FlatBox

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



## Features

Model No.	DK 7507.020
Design	with 482.6 mm (19") mounting frame
Benefits	Tool-free quick assembly System assembly on the open 482.6 mm (19") frame
Material	Sheet steel Viewing window: Single-pane safety glass, 3 mm
Surface finish	Powder-coated
Colour	RAL 7035
Supply includes	Flat-packed enclosure 1 wall section 2 basic supports 2 roof/base plates, with cut-outs for cable entry via brush strips 2 side panels, lockable 1 glazed door, lockable, security lock 3524 E, door hinge point selectable Connection components for tool-free, fast assembly Earthing kit for system-compatible earthing of all enclosure parts 482.6 mm (19") mounting frame
Units	12 U

# Features

Dimensions	Width: 600 mm Height: 625 mm Depth: 400 mm
Installation height for components	12 U
Load capacity	max. 600 N
Note	Max. installation depth: Depth - 58 mm to rear panel Max. distance between two 482.6 mm (19") levels: Depth - 104 mm The maximum door opening angle is 210°
Basic material	Sheet steel
Packs of	1 pc(s).
Net weight	24,828 kg
Gross weight	25,246 kg
PCF per pack (cradle-to-gate)	100.8 kg CO2 eq (Cat B)
Note on PCF category	Category B: PCF value (cradle-to-gate) based on the product weight, approximately calculated and self-declared
Customs tariff number	94032080
ETIM 9	EC002500
ETIM 8	EC002500
ECLASS 8.0	27180208
Product description	DK FlatBox, WHD: 600x625x400 mm, 12 U, with 482.6 mm (19") mounting frame

# Approvals

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

# Tender text

12 U IT-wall-/standing enclosure in flat pack form  
for tool free assembly

12 U wall-/standing enclosure with depth adjustable  
482.6mm (19") mounting frame at the front in the 25mm  
pitch pattern, consisting of wall part, two carrying  
bars, roof and gland plate, each with cut out for  
feeding cable, covered with brush strips, two 482.6mm  
(19") mounting angles, two lockable side panels and a  
lockable glazed door. The enclosure is built up with  
snap connecting elements without tools. The  
symmetrical basic construction makes a build free of  
confusion possible. Freely selectable doorstop.  
Static load capacity of the 482.6mm (19.) level:  
5 kg/U. Side panels, roof and base frame each with  
two ventilation fields for passive ventilation, an  
extension to active air conditioning is possible with  
fan motors which can be obtained separately,  
ventilation fields which are not required can be  
closed with cover plates which may be obtained  
separately. Use in the form of a standing enclosure  
is possible with any levelling feet. Additional rear  
482.6mm (19") mounting level possible with horizontal  
rail sets which may be obtained separately.

Material:

Sheet steel, glazed door with pane made of single  
pane safety glass

Surface finish:

Powder-coated in RAL 7035

Dimensions (W x H x D):

600 x 625 x 400 mm, 12 U