Rittal – The System.

Faster – better – everywhere.



DK 7507.110

FlatBox

State: 05/11/2026 (Source: www.rittal.com/com-en)

ENCLOSURES | POWER DISTRIBUTION | CLIMATE CONTROL | IT INFRASTRUCTURE | SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

DK 7507.110 - FlatBox

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





Features

Model No.	DK 7507.110
Design	with 482.6 mm (19") mounting angles
Product description	For flexible use as a wall-mounted or floor-standing enclosure.
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

Features

Supply includes	Flat-packed enclosure 1 wall section 2 basic supports 2 roof/base plates, with cut-outs for cable entry via brush strips 4 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 angles
Units	9 U
Dimensions	Width: 600 mm Height: 492 mm Depth: 600 mm
Installation height for components	9 U
Load capacity	max. 450 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	24.42 kg
Gross weight	26.3 kg
PCF per pack (cradle-to-gate)	102.9 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: 600x492x600 mm, 9 U, with 482.6 mm (19") mounting angles

Approvals

Explanations

Manufacturer's declaration

Tender text

9 U IT-wall/standing enclosure in flat pack form for
tool free assembly
9 U wall/standing enclosure with depth adjustable
482.6mm (19") mounting level in the 25 mm 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 482.6 mm
(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. Roof and base frame and
side panels 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 levelling feet which may be
obtained separately. 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 492 x 600 mm, 9 U

© Rittal 2026