

Rittal – The System.

Faster – better – everywhere.



DK 7645.000

Wall-mounted enclosures AE

State: 21.06.2026. (Source: rittal.com/hr-hr)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



DK 7645.000 - Wall-mounted enclosures AE with 482.6 mm (19") mounting angles, depth-variable

Wall-mounted enclosure for small networks with fixed 482.6 mm (19") mounting level and gland plate with brush strip for cable entry at the bottom. Protection category IP 55.

Features

Model No.	DK 7645.000
Product description	Wall-mounted enclosure for small networks with a high protection category.
Material	Enclosure: Sheet steel
Surface finish	Enclosure: Powder-coated Mounting angles: Zinc-plated
Colour	RAL 7035
Supply includes	Enclosure with hinged door Door hinged on the right, may be swapped to the left Cam lock with 3 mm double-bit insert Gland plate with brush strip for cable entry in the enclosure base Mounting angles, 482.6 mm (19"), fully depth adjustable C rail, for cable clamping on the rear panel Metal bracket for optional accommodation of an earth rail or 482.6 mm (19") socket strip
Units	16 U
Dimensions	Width: 600 mm Height: 760 mm Depth: 350 mm
Installation depth	310 mm
Installation height for components	16 U
Door hinge position	right, may be swapped to the left
Number of locks	2
Basic material	Sheet steel

Features

Protection category to IEC 60 529	Up to IP 66 (depending on the selected gland pate)
Gland plate	Size: 5 Qty.: 1
Packs of	1 pc(s).
Net weight	29,7 kg
Gross weight	30,1 kg
Customs tariff number	94032080
ETIM 9	EC002500
ECLASS 8.0	27180208
Product description	DK Wall-mounted enclosures AE, WHD:600x760x350 mm, 16 U, AE 1376

Approvals

Approvals	TÜV VDE
-----------	------------

Tender text

Wall-mounted distributor enclosure with 482.6 mm (19") accommodation level, 16 U

16 U wall-mounted distributor made from 1.5 mm sheet steel, gland plate with two cable entry brush strips fitted in enclosure base, 2 mm sheet steel door with two cam locks and double-bit inserts, can be changed for a T-handle with security lock.

Doorstop interchangeable between left and right.

Two C rails are fitted on the left and right in the enclosure depth that enable linearly adjustable 482.6 mm (19") mounting angles to be mounted on each of them.

The cables can be fed in through the cutouts alongside the mounting angles. Incoming and outgoing cables are fed through the gland plate with the two brush strips into the enclosure base and are clamped to one of the C rails mounted in the width of the enclosure. A mounting plate with mounting holes for fitting a socket strip or a potential equalisation rail is installed above the C rail.

The gland plate with the two brush strips can be changed for plastic gland plate with PG gland knockouts
Spray finish: RAL 7035, electrophoretic dipcoat, textured on the outside

Dimensions: W: 600 mm H: 760 mm D: 350 mm