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► **Network/server rack
VX IT with vented
doors, pre-configured,
with 482.6 mm (19")
mounting angles,
standard – VX
5309.166**

Date : Nov 11, 2020

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

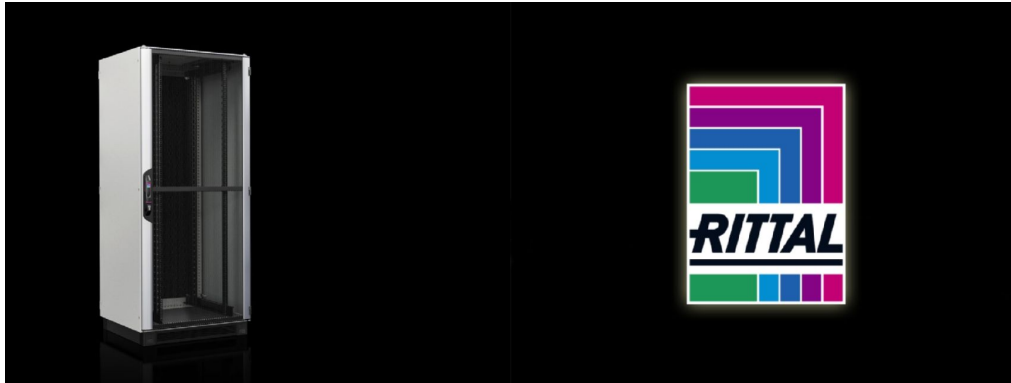
SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



Network/server rack VX IT with vented doors, pre-configured, with 482.6 mm (19") mounting angles, standard – VX 5309.166

created: 11.11.2020 on www.rittal.com/com-en



Product description

Material:	Sheet steel Aluminium Plastic
Surface finish:	Enclosure frame: Dipcoat-primed Interior installation: Spray-finished Rear door and roof: Dipcoat-primed, powder-coated Front door: Aluminium, anodised/spray-finished
Colour:	Enclosure frame, rear door and roof: RAL 7035 Front door: Vertical sections, silver coloured and horizontal sections, RAL 9005 Interior installation, vent grille at the front, base/plinth: RAL 9005 Handle and hinges: RAL 9005
Supply includes:	VX enclosure frame with doors and roof plate Aluminium/sheet steel door at the front, vented (vented surface area approx. 85% perforated), 180° hinges Sheet steel rear door, vented (vented surface area approx. 85% perforated), vertically divided, 180° hinges Lock front and rear: Comfort handle for profile half-cylinders and security lock 3524 E 482.6 mm (19") mounting angle, standard, variably screw-fastened to depth stays at the top and bottom Side panels, one-piece, for screw fastening Roof plate, multi-piece, with side cable entry in the depth, double-sided, prepared for fan mounting plate Base module mounted at front as infill panel Base/plinth system VX, 100 mm, vented Base/plinth corner pieces and trim panels, sides, screw-fastened Base/plinth trim panels, front and rear plus corner and baying covers supplied loose 4 levelling feet, M12, including base/plinth adaptor (supplied loose) Spacers, height 50 mm, to raise the cover plate above the fan cut-out in the roof plate, for passive cooling (supplied loose) 12 x 482.6 mm (19") fastener, 1 U, conductive (supplied loose)

25 multi-tooth screws, conductive (supplied loose)
 4 combination rails for inner and outer mounting level, to fit rack depth (supplied loose)
 10 cable shunting rings, metal, 125 x 65 mm (supplied loose)
 IPPC pallet

Note:	Depending on how and where it is sited, the door opening angle may vary for selected applications
Basic material:	Sheet steel
Product features	
Dimensions:	Width: 800 mm Height: 2000 mm Height (enclosure with plinth): 2100 mm Depth: 1000 mm
Installation height for components:	42 U
Distance between levels as delivered:	720 mm
Free mounting space to the 482.6 mm (19") level, front/rear:	87 mm / 193 mm
Load capacity:	15000 N Static (max.) per enclosure to UL 2416: 12000 N
Packs of:	1 pc(s).
Weight/pack:	155 kg
EAN:	4028177945128
Customs tariff number:	94032080
ETIM 7.0:	EC002499
ETIM 6.0:	EC002499
eCl@ss 8.0/8.1:	27180207
eCl@ss 6.0/6.1:	27180207
Product description:	VX IT, 19" mounting angles, standard, front and rear, vented, WHD: 800 x 2100 x 1000 mm, 42 U, pre-configured

Approvals

Approvals: UL + C-UL

Declarations:

Declaration of conformity
