

Faster – better – everywhere.





SE 5856.600 VX SE enclosure system

POWER DISTRIBUTION >> CLIMATE CONTROL

State: 8/1/2025 (Source: rittal.com/us-en)



IT INFRASTRUCTURE SOFTWARE & SERVICES

FRIEDHELM LOH GROUP

ENCLOSURES

SE 5856.600 - VX SE enclosure system Stainless steel

Individual stainless steel enclosure with stable enclosure body, two integrated mounting levels, screw-fastened rear panel and door. Roof and sides from a single piece with roll-formed frame. Fully compatible with the VX25 baying system. Enclosure widths ranging from 600 to 1200 mm. Increases efficiency as side panels do not have to be mounted.



Features

Model No.	SE 5856.600
Material	Housing: Stainless steel 1.4301 (AISI 304), 1.5 mm, exterior brushed Door: Stainless steel 1.4301 (AISI 304), 2.0 mm, exterior brushed Rear panel: Stainless steel 1.4301 (AISI 304), 1.5 mm, exterior brushed Base plates: Stainless steel 1.4301 (AISI 304), 1.5 mm Mounting panel: Carbon steel, 3.0 mm
Surface finish	Housing, door and rear panel: Brushed, grain 400 Base plates: Uncoated Mounting panel: Zinc-plated
Supply includes	Housing, solid top and sides Door(s) Right-hand door catch on single-door enclosures may be swapped to the left Rear panel, detachable Mounting panel Base Plates Lock: 3 mm double-bit 2 punched rails, 18 x 39 mm

Features

Dimensions	Width: 600 mm
	Height: 1,200 mm
	Depth: 500 mm
	Width: 23.6 "
	Height: 47.2 "
	Depth: 19.7 "
Dimensions of mounting plate (W	499 mm x 1,096 mm
x H)	19.6 ″ x 43.1 ″
Protection category IP to EN 60	IP 55
529	
Protection category NEMA	NEMA 12
Type rating according to UL 50E	Туре 1
	Туре 2
	Туре 3
	Type 3R
	Type 12
IK code	IK10
Number of doors	1
Note	Due to the hardness of the material, we recommend using metal
	multi-tooth screws 2486.400 for the interior installation.
Base material	Stainless steel 1.4301 (AISI 304)
Packaging unit	1 pc(s).
Net weight	72.012
Gross weight	73.012
EAN	4028177970298
ETIM 9	EC000261
ETIM 8	EC000261
ECLASS 8.0	27180101

Approvals

Approvals

Approvals	UL + C-UL (listed)
Certificates	Surface finish Protection category
Explanations	Declaration of conformity Declaration of conformity UK