nVent SCHROFF Rail Wallmount Enclosure



CONNECT AND PROTECT

Railway ready EN50125-3 certified pole-mount stainless steel enclosure for integrated wayside radio, fiber splice, access point and power distribution applications







PRODUCT SPECIFICATION/TECHNICAL DATA

Material:	AISI 304L stainless steel (316L optional)	
Finish:	RAL 7035 powder painting UV resistant.	
Body:	Folded and seam welded 1.5 mm/16 gauge thick stainless steel structure, pre-equipped with M8 blind rivet nuts for wall and pole mounting.	
Door:	Corner formed in one piece, 2 mm/14 gauge stainless steel door with 180° left/right opening with door stopper.	
Roof:	Rain & Sun hood to protect against adverse weather conditions	
Lock:	Swing handle with anti-vibration mechanism equipped with DIN profile half cylinder Ronis 2131A lock and Espagnolette two points locking (3 points also available on request).	
Cable access:	Gland plate on the bottom. Cut-outs can be requested based on project specific requirements.	
Protection:	Up to NEMA Type 12; NEMA Type 13; NEMA Type 4X; IP66; IK10	
Internal accessories:	Standard: Document Pocket A4 Optional: 19" uprights on the front, Mounting plate in the rear	
External accessories:	Optional: Lifting eyes, wall/pole mount kits	
Additional information:	For outdoor environments, the use of a pressure compensation breather is advised. Also in environments known for quick temperature changes, condensation should be taken into consideration.	

FF-DS-H88486-WallmountEnc-EN-2208 nVent.com/SCHROFF | 1

Standard BOM: 1 SWR body – 1.5 mm stainless steel

1 SWR door – 2 mm stainless steel

2 Stainless steel 180° Hinges

1 Swing handle with Espagnolette two points locking

1 DIN profile half cylinder Ronis 2131A lock

1 Door Switch

1 Door Stopper/Gas Spring

1 Earthing cable M8 x M8, length 300 mm

1 Rain & Sun Roof

1 Gland plate with pressure compensation breather and grounding stud M6

1 Document pocket A4/legal

Optional equipment: 19" brackets for 600 W cabinets

Mounting panel on the rear

LED Lamps

Wall-mount/Pole-mount Kits

Lifting Eyes

Pre-wired Power Distribution Kits (PDU)

COMPREHENSIVE SET OF STANDARD PREDEFINED CONFIGURATIONS

Dimension (H x W x D)	SKUs
600 x 400 x 210	SRW0604021
600 x 600 x 210	SRW0606021
600 x 600 x 300	SRW0606030
800 x 600 x 210	SRW0806021
800 x 600 x 300	SRW0806030

Broad range of standard cabinet dimensions added with elaborate integration capability, allow easy and fast project specific designs and reduced delivery times.



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