

# 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

<b>Material:</b>	AISI 304L stainless steel (316L optional)
<b>Finish:</b>	RAL 7035 powder painting UV resistant.
<b>Body:</b>	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.
<b>Door:</b>	Corner formed in one piece, 2 mm/14 gauge stainless steel door with 180° left/right opening with door stopper.
<b>Roof:</b>	Rain & Sun hood to protect against adverse weather conditions
<b>Lock:</b>	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).
<b>Cable access:</b>	Gland plate on the bottom. Cut-outs can be requested based on project specific requirements.
<b>Protection:</b>	Up to NEMA Type 12; NEMA Type 13; NEMA Type 4X; IP66; IK10
<b>Internal accessories:</b>	Standard: Document Pocket A4 Optional: 19" uprights on the front, Mounting plate in the rear
<b>External accessories:</b>	Optional: Lifting eyes, wall/pole mount kits
<b>Additional information:</b>	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.

<b>Standard BOM:</b>	<ul style="list-style-type: none"> <li>1 SWR body – 1.5 mm stainless steel</li> <li>1 SWR door – 2 mm stainless steel</li> <li>2 Stainless steel 180° Hinges</li> <li>1 Swing handle with Espagnolette two points locking</li> <li>1 DIN profile half cylinder Ronis 2131A lock</li> <li>1 Door Switch</li> <li>1 Door Stopper/Gas Spring</li> <li>1 Earthing cable M8 x M8, length 300 mm</li> <li>1 Rain &amp; Sun Roof</li> <li>1 Gland plate with pressure compensation breather and grounding stud M6</li> <li>1 Document pocket A4/legal</li> </ul>
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<b>Optional equipment:</b>	<ul style="list-style-type: none"> <li>19" brackets for 600 W cabinets</li> <li>Mounting panel on the rear</li> <li>LED Lamps</li> <li>Wall-mount/Pole-mount Kits</li> <li>Lifting Eyes</li> <li>Pre-wired Power Distribution Kits (PDU)</li> </ul>
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### 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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