

# Interscale 19" Rack Mount Chassis, Non-Perforated

Flexible 19" Chassis with integrated EMC protection. Based on the nVent SCHROFF Interscale platform and developed in accordance with IEC 60297-3-109.



## CERTIFICATIONS



## FEATURES

Modular desktop case consisting of 4 assembled parts

Developed according to IEC 60297-3-109 (under progress at IEC)

Integrated EMC protection

Ingress protection up to IP 30

Color RAL 7016

Modified or customized cases available upon request

## SPECIFICATIONS

|                        |                        |
|------------------------|------------------------|
| <b>Material:</b>       | Steel; Aluminum        |
| <b>Product Family:</b> | Interscale             |
| <b>Product Type:</b>   | Small Form Factor Case |
| <b>Type:</b>           | Solid                  |
| <b>EMC Shielding:</b>  | Yes                    |

Table 1/2

| Catalog Number | Rack Height | Depth    | Package Quantity | Usable Width | Mounting | Complies With                    |
|----------------|-------------|----------|------------------|--------------|----------|----------------------------------|
| 14821-105      | 1U          | 221.45mm | 1                | 443.7mm      | Rack     | IEC 60297-3-100, IEC 60297-3-109 |
| 14821-107      | 1U          | 310.35mm | 1                | 443.7mm      | Rack     | IEC 60297-3-100, IEC 60297-3-109 |
| 14821-205      | 2U          | 221.45mm | 1                | 443.7mm      | Rack     | IEC 60297-3-100, IEC 60297-3-109 |
| 14821-207      | 2U          | 310.35mm | 1                | 443.7mm      | Rack     | IEC 60297-3-100, IEC 60297-3-109 |
| 14821-305      | 3U          | 221.45mm | 1                | 443.7mm      | Rack     | IEC 60297-3-100, IEC 60297-3-109 |
| 14821-307      | 3U          | 310.35mm | 1                | 443.7mm      | Rack     | IEC 60297-3-100, IEC 60297-3-109 |

Table 2/2

| Catalog Number | Finish                              | Quick Ship |
|----------------|-------------------------------------|------------|
| 14821-105      | Aluminum-Zinc Plated, Powder Coated | No         |
| 14821-107      | Aluminum-Zinc Plated, Powder Coated | No         |
| 14821-205      | Aluminum-Zinc Plated, Powder Coated | No         |
| 14821-207      | Aluminum-Zinc Plated, Powder Coated | No         |
| 14821-305      | Aluminum-Zinc Plated, Powder Coated | No         |
| 14821-307      | Aluminum-Zinc Plated, Powder Coated | No         |

## WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at [www.nvent.com](http://www.nvent.com) and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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