

# Inpac 19" Chassis



The nVent SCHROFF Inpac chassis, provides electronics protection for 19" and individual electronic assemblies and also can be used for desktop applications.

## CERTIFICATIONS



## FEATURES

Grounding/earthing kit optional

RAL 7030 powder coat finish

For assembly with 19" components or individually with mounting plates

Three rows of ventilation slots in base for air inlet

Aluminum construction with die-cast front and rear frames

IP 20, in accordance with IEC 60529

External dimensions in accordance with IEC 60297-3-101

Grounding/earthing connectors to: DIN EN 50178/VDE 0160, DIN EN 62368-1/VDE 0805, DIN EN 61010-1/VDE 0411 part 1, DIN EN 61010-1A2/VDE 0411 part 1/A1

Modifications such as cutouts or paint available

## SPECIFICATIONS

**Rack Width:** 84HP

**Product Type:** Case

**Product Family:** Inpac

Table 1/2

| Catalog Number | Rack Height | Depth   | Package Quantity | Mounting | Complies With   | EMC Shielding |
|----------------|-------------|---------|------------------|----------|-----------------|---------------|
| 10828-151      | 3U          | 254.5mm | 1                | Rack     | IEC 60297-3-101 | No            |
| 10828-152      | 3U          | 314.5mm | 1                | Rack     | IEC 60297-3-101 | No            |
| 10828-153      | 3U          | 374.5mm | 1                | Rack     | IEC 60297-3-101 | No            |
| 10828-154      | 3U          | 434.5mm | 1                | Rack     | IEC 60297-3-101 | No            |
| 10828-156      | 4U          | 254.5mm | 1                | Rack     | IEC 60297-3-101 | No            |
| 10828-157      | 4U          | 314.5mm | 1                | Rack     | IEC 60297-3-101 | No            |
| 10828-158      | 4U          | 374.5mm | 1                | Rack     | IEC 60297-3-101 | No            |
| 10828-159      | 4U          | 434.5mm | 1                | Rack     | IEC 60297-3-101 | No            |
| 10828-168      | 6U          | 374.5mm | 1                | Rack     | IEC 60297-3-101 | No            |
| 10828-169      | 6U          | 434.5mm | 1                | Rack     | IEC 60297-3-101 | No            |
| 10828-171      | 2U          | 254.5mm | 1                | Rack     | IEC 60297-3-101 | No            |
| 10828-172      | 2U          | 314.5mm | 1                | Rack     | IEC 60297-3-101 | No            |
| 10828-173      | 2U          | 374.5mm | 1                | Rack     | IEC 60297-3-101 | No            |

Table 2/2

| Catalog Number | Finish        | Material        | Static Load | Quick Ship |
|----------------|---------------|-----------------|-------------|------------|
| 10828-151      | Powder Coated | Aluminum, Steel | 15kg        | No         |
| 10828-152      | Powder Coated | Aluminum, Steel | 15kg        | No         |
| 10828-153      | Powder Coated | Aluminum, Steel | 15kg        | No         |

| Catalog Number | Finish        | Material        | Static Load | Quick Ship |
|----------------|---------------|-----------------|-------------|------------|
| 10828-154      | Powder Coated | Aluminum, Steel | 15kg        | No         |
| 10828-156      | Powder Coated | Aluminum, Steel | 15kg        | No         |
| 10828-157      | Powder Coated | Aluminum, Steel | 15kg        | No         |
| 10828-158      | Powder Coated | Aluminum, Steel | 15kg        | No         |
| 10828-159      | Powder Coated | Aluminum, Steel | 15kg        | No         |
| 10828-168      | Powder Coated | Aluminum, Steel | 15kg        | No         |
| 10828-169      | Powder Coated | Aluminum, Steel | 15kg        | No         |
| 10828-171      | Powder Coated | Aluminum, Steel | 15kg        | No         |
| 10828-172      | Powder Coated | Aluminum, Steel | 15kg        | No         |
| 10828-173      | Powder Coated | Aluminum, Steel | 15kg        | No         |

## ADDITIONAL PRODUCT DETAILS

Max. installation space when fitting 19" components is 75 HP.

Scope of delivery includes screws to fix rear and front panels.

Cover and base plate available in other colors.

## 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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