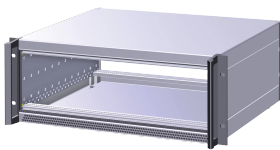


# RatiopacPRO AIR 19" Rack Mount Case, Retrofittable Shielding With Handles

## Servicios públicos de energía



The nVent SCHROFF RatiopacPRO case provides electronics protection for 19" and individual electronic assemblies. This flexible and robust case is simple to convert from desktop to a 19" rack mount case and includes four different style options. This version of the case provides advanced cooling capabilities and mounting brackets with handles for assembly into a 19" rack.

### CERTIFICACIONES



### CARACTERÍSTICAS

Cases for individual assembly with 19" standard components or specific internal mounting, e.g. with mounting plate

Retrofittable EMC shielding

Version with 19" mounting brackets with front handles, no visible screws

The case has 2 x 1/2 U clearances for ventilation beneath and above the board cage

For board depth 160 mm, 220 mm, 280 mm, and 340 mm (depending on case depth)

Symmetrical design, identical front and rear side

Conforms with DIN EN 62368-1

### ESPECIFICACIONES

Table 1/3

| Número de catálogo | Rack Height | Profundidad | Package Quantity | Usable Height | Usable Width | Front Frame Construction |
|--------------------|-------------|-------------|------------------|---------------|--------------|--------------------------|
|--------------------|-------------|-------------|------------------|---------------|--------------|--------------------------|

|           |     |          |   |          |        |                                                      |
|-----------|-----|----------|---|----------|--------|------------------------------------------------------|
| 24572-670 | 3 U | 255.5 mm | 1 | 112.3 mm | 432 mm | 19" Mounting Brackets with Handles, Horizontal Rails |
| 24572-673 | 3 U | 315.5 mm | 1 | 112.3 mm | 432 mm | 19" Mounting Brackets with Handles, Horizontal Rails |
| 24572-674 | 3 U | 375.5 mm | 1 | 112.3 mm | 432 mm | 19" Mounting Brackets with Handles, Horizontal Rails |
| 24572-675 | 3 U | 435.5 mm | 1 | 112.3 mm | 432 mm | 19" Mounting Brackets with Handles, Horizontal Rails |
| 24572-676 | 3 U | 495.5 mm | 1 | 112.3 mm | 432 mm | 19" Mounting Brackets with Handles, Horizontal Rails |
| 24572-690 | 6 U | 255.5 mm | 1 | 245.7 mm | 432 mm | 19" Mounting Brackets with Handles, Horizontal Rails |
| 24572-693 | 6 U | 315.5 mm | 1 | 245.7 mm | 432 mm | 19" Mounting Brackets with Handles, Horizontal Rails |
| 24572-694 | 6 U | 375.5 mm | 1 | 245.7 mm | 432 mm | 19" Mounting Brackets with Handles, Horizontal Rails |
| 24572-695 | 6 U | 435.5 mm | 1 | 245.7 mm | 432 mm | 19" Mounting Brackets with Handles, Horizontal Rails |
| 24572-696 | 6 U | 495.5 mm | 1 | 245.7 mm | 432 mm | 19" Mounting Brackets with Handles, Horizontal Rails |

Table 2/3

| Número de catálogo | Cooling Option | Cumple con | EMC Shielding | Altura | Product Family | Product Type |
|--------------------|----------------|------------|---------------|--------|----------------|--------------|
|--------------------|----------------|------------|---------------|--------|----------------|--------------|

|           |    |                                                                           |                    |           |                 |      |
|-----------|----|---------------------------------------------------------------------------|--------------------|-----------|-----------------|------|
| 24572-670 | Si | IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11 | No (Retrofittable) | 177 mm    | RatiopacPRO AIR | Case |
| 24572-673 | Si | IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11 | No (Retrofittable) | 177 mm    | RatiopacPRO AIR | Case |
| 24572-674 | Si | IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11 | No (Retrofittable) | 177 mm    | RatiopacPRO AIR | Case |
| 24572-675 | Si | IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11 | No (Retrofittable) | 177 mm    | RatiopacPRO AIR | Case |
| 24572-676 | Si | IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11 | No (Retrofittable) | 177 mm    | RatiopacPRO AIR | Case |
| 24572-690 | Si | IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11 | No (Retrofittable) | 310.35 mm | RatiopacPRO AIR | Case |
| 24572-693 | Si | IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11 | No (Retrofittable) | 310.35 mm | RatiopacPRO AIR | Case |
| 24572-694 | Si | IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11 | No (Retrofittable) | 310.35 mm | RatiopacPRO AIR | Case |

|           |    |                                                                           |                    |           |                 |      |
|-----------|----|---------------------------------------------------------------------------|--------------------|-----------|-----------------|------|
| 24572-695 | Si | IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11 | No (Retrofittable) | 310.35 mm | RatiopacPRO AIR | Case |
| 24572-696 | Si | IEC 60297-3-101, IEC 60297-3-102, IEEE 1101.1, IEEE 1101.10, IEEE 1101.11 | No (Retrofittable) | 310.35 mm | RatiopacPRO AIR | Case |

Table 3/3

| Número de catálogo | Protection Rating | Rack Width | Carga estática | Tipo                                      | Ancho    |
|--------------------|-------------------|------------|----------------|-------------------------------------------|----------|
| 24572-670          | IP20              | 84 HP      | 25 kgf         | Case for Individual Electronic Components | 448.9 mm |
| 24572-673          | IP20              | 84 HP      | 25 kgf         | Case for Individual Electronic Components | 448.9 mm |
| 24572-674          | IP20              | 84 HP      | 25 kgf         | Case for Individual Electronic Components | 448.9 mm |
| 24572-675          | IP20              | 84 HP      | 25 kgf         | Case for Individual Electronic Components | 448.9 mm |
| 24572-676          | IP20              | 84 HP      | 25 kgf         | Case for Individual Electronic Components | 448.9 mm |
| 24572-690          | IP20              | 84 HP      | 25 kgf         | Case for Individual Electronic Components | 448.9 mm |
| 24572-693          | IP20              | 84 HP      | 25 kgf         | Case for Individual Electronic Components | 448.9 mm |
| 24572-694          | IP20              | 84 HP      | 25 kgf         | Case for Individual Electronic Components | 448.9 mm |
| 24572-695          | IP20              | 84 HP      | 25 kgf         | Case for Individual Electronic Components | 448.9 mm |
| 24572-696          | IP20              | 84 HP      | 25 kgf         | Case for Individual Electronic Components | 448.9 mm |

## ADDITIONAL PRODUCT DETAILS

---

Modifications (special colours or sizes).

Custom solutions (cut-outs in top cover, base plate or side panels).

Assembly service from 1 piece.

## ADVERTENCIA

---

Los productos nVent deben instalarse y usarse solo como se indica en las hojas de instrucciones y materiales de capacitación del producto nVent. Las hojas de instrucciones están disponibles en [www.nvent.com](http://www.nvent.com) y con su representante de atención al cliente de nVent. La instalación incorrecta, el mal uso, la aplicación incorrecta u otras fallas en el seguimiento completo de las instrucciones y advertencias de nVent pueden causar el mal funcionamiento del producto, daños a la propiedad, lesiones corporales graves y la muerte y/o anular la garantía.



Our powerful portfolio of brands:

**CADDY   ERICO   HOFFMAN   ILSCO   SCHROFF   TRACHTE**