

# Interscale for Mini-ITX, Conduction Cooled



Small form factor case with integrated EMC-shielding and conduction cooling for Mini-ITX boards, based on the innovative and flexible nVent SCHROFF Interscale platform.

## CERTIFICATIONS



## FEATURES

Modular case consisting of 3 easy to assemble parts; body, top cover and front panel

Cutout for Mini ITX I/O panel, power connector (Phoenix Contact, 0710028) and power switch (Schurter, MCS 18 Front)

Integrated EMC protection

Other dimensions, cutout shapes or locations, and screen printing available

Rigid construction requires only four screws

Board mounting studs installed

Color RAL 7016

## SPECIFICATIONS

|                           |                        |
|---------------------------|------------------------|
| <b>Height:</b>            | 94mm                   |
| <b>Depth:</b>             | 189mm                  |
| <b>Material:</b>          | Aluminum               |
| <b>Type:</b>              | Desktop                |
| <b>Product Family:</b>    | Interscale             |
| <b>Protection Rating:</b> | IP30                   |
| <b>Color Code:</b>        | RAL 7016               |
| <b>Product Type:</b>      | Small Form Factor Case |

Table 1/2

| Catalog Number | Design Feature | Package Quantity | Cooling           | Color           | Finish        | Width |
|----------------|----------------|------------------|-------------------|-----------------|---------------|-------|
| 14830-005      | 10 mm Fins     | 1                | Conduction Cooled | Anthracite Grey | Powder Coated | 184mm |
| 14830-006      | 20 mm Fins     | 1                | Conduction Cooled | Anthracite Grey | Powder Coated | 184mm |

Table 2/2

| Catalog Number | Quick Ship |
|----------------|------------|
| 14830-005      | No         |
| 14830-006      | No         |

## ADDITIONAL PRODUCT DETAILS

Only the listed Interscale accessories are compatible.

Modified or customized cases up on request.

## 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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