

AirBender, Card Guide Insert, 70P Blockage, 4HP, 160mm, 10 Pieces Kit

CATALOG NUMBER

24563-040

The nVent SCHROFF AirBender Inlay enhances cooling efficiency by up to 85% per slot by balancing airflow in mixed impedance environments. It is easy to install, reduces fan noise, and improves overall system performance.

FEATURES

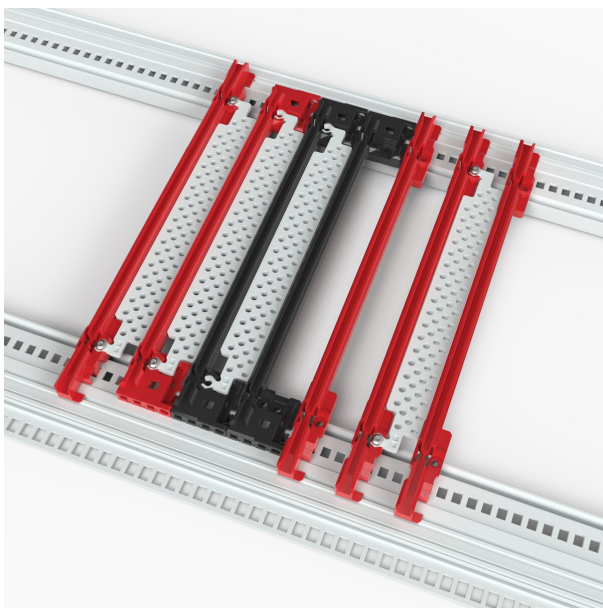
AirBender card guide inserts enhance cooling efficiency in electronic systems by up to 85% per 4HP slot by balancing airflow in environments with mixed air impedances

70% blockage: The AirBender introduces additional air impedance in slots with less critical components, redirecting airflow to more vulnerable zones and ensuring better cooling outcomes for all cards

Easy installation: Simply clip the AirBender into nVent SCHROFF plastic card guides and optionally secure it with a screw

Favors reduced noise development from the fans by maintaining them at an efficient operating point

Air bender and CassettePRO cannot be used together in the same slot.



PRODUCT ATTRIBUTES

Product Type: Air Baffle

Product Family: EuropacPRO; RatiopacPRO; RatiopacPRO AIR; CompacPRO; PropacPRO; Inpac

Works With: Sub racks; Cases; Systems

Rack Width: 4HP

Depth: 160mm

Material: Polycarbonate

Package Quantity: 10

Color: Grey

Complies With: EN 45545-2; UL® 94V-0

*The price shown is the per piece price and does not include VAT. Depending on local conditions, packaging and freight charges might not be included. Where these charges should be part of the total price, they are included in the quote. The price given is a non-binding recommended retail price (RRP), which is the nVent list price. The final sales prices of local distributors may vary. Quotations requested or generated on SCHROFF.nVent.com are only valid for commercial customers (B2B). The lead time displayed above is an estimate for this item to be dispatched from an nVent Schroff facility. Transit delivery times are not included in this estimate, as transit time may vary, depending on delivery address, parcel dimensions, and other factors. Cut-outs and modifications placed in non-recommended areas ("collision detected") for configured products may be subject to additional engineering and/or design costs, which may increase initially quoted prices.

ADDITIONAL PRODUCT DETAILS

AirBenders with different blockage levels available 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 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.

North America

All locations
+1.763.422.2661
Chat with us:
nvent.com/schroff

Europe

Straubenhardt, Germany
+49.7082.794.0
Betschdorf, France
+33.3.88.90.64.90
Warsaw, Poland
+48.22.209.98.35
Assago, Italy
+39.02.932.7141
Chat with us:
nvent.com/schroff

Asia

Shanghai, China
+86.21.2412.6943
Qingdao, China
+86.532.8771.6101
Singapore
+65.6768.5800
Shin-Yokohama, Japan
+81.45.476.0271
Chat with us:
nvent.com/schroff

Middle East & India

Dubai, United Arab
Emirates
+971.4.378.1700
Bangalore, India
+91.80.6715.2001
Istanbul, Turkey
+90.216.250.7374
Chat with us:
nvent.com/schroff



Our powerful portfolio of brands:

CADDY ERICO HOFFMAN ILSCO SCHROFF TRACHTE