

Rack Safety Plus, 3 U, 230 / 400 V AC

The nVent SCHROFF Rack Safety Plus unit is a 19" power distribution unit used to supply AC mains power to electrical or electronic devices as a central power switch. In addition it is equipped with an emergency stop function.

FEATURES

19", 3 U Power Distribution Unit with Emergency Stop function

Supplies AC mains power to electrical or electronic devices as a central power switch

400 V 3-phase or 230 V 1-phase mains input with mains fuses

AC outputs with different connector types, switched by ON/OFF switch

Permanent AC Outputs (Service)

All outputs are protected by circuit breakers

The emergency stop function meets the requirements of EN 60947-5-1 and EN 60204-1 and is vandalism-proof

An additional external emergency stop push button can be connected to the system



- Works With:

Function:

Residual Current Device:

Accessory Type:
- Varistar CP; Novastar

Emergency Stop

Yes

Power distribution accessories



SPECIFICATIONS

Table 1/2						
Catalog Number	Product Type	Input Voltage AC	Number of Phases	EMC Filter	Surge Arrester	Inrush Current Limiter
21270-001	Power Distributor	400V	3	Yes	Yes	Yes
21270-003	Power Distributor	230V	1	No	No	No
21270-005	Power Distributor	230V	1	No	Yes	No
21270-010	Power Distributor	230V	1	No	Yes	Yes

Catalog Number	Product Type	Input Voltage AC	Number of Phases	EMCFilter	Surge Arrester	Inrush Current Limiter
21270-011	Power Distributor	230V	1	No	No	No
21270-012	Power Distributor	400V	3	No	No	No

Table 2/2				
Catalog Number	Circuit Breaker Cover	Rack Height	Socket Type	Package Quantity
21270-001	Yes	3U	SCHUKO, IEC C13	1
21270-003	No	3U	IEC C13	1
21270-005	Yes	3U	SCHUKO	1
21270-010	Yes	3U	IEC C13	1
21270-011	No	3U	SCHUKO, IEC C13	1
21270-012	No	3U	IEC C13, IEC C13 LOCK	1

ADDITIONAL PRODUCT DETAILS

For exact configuration of optional features and example configuration please refer to the item(s) delivered table.

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

