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: Varistar CP; Novastar
Function: Emergency Stop
Residual Current Device: Yes
Accessory Type: 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.

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