TRIPP-LITE

SmartRack[®] NEMA 4 Industrial Enclosures

Make factory-floor IT a reality



NEMA 4-rated SmartRack enclosures are purpose-built for protecting against contaminants common in harsh factory environments.

Perfect for:

Servers, switches, UPS systems and other sensitive electronics in harsh industrial environments.

SmartRack NEMA 4 industrial enclosures help make Industry 4.0 more effective and cost-efficient by protecting IT equipment against contaminants. Ten wall-mount models provide fully sealed, NEMA 4-rated protection against common factory-floor substances like dust and water.

The compact enclosures conveniently fit in tight spaces that were not originally intended for IT racks. They ship fully assembled in a static, swinging or heavy-duty design to accommodate different floor plans and equipment needs. With locking doors, 6U to 18U size options and adjustable mounting rails, they are an adaptable, value-guarding resource for IT equipment in harsh environments.

Key benefits

PROTECTION IN HARSH ENVIRONMENTS

- Completely sealed enclosures (no fan, no filter) have a NEMA 4 rating, ensuring protection against water, dust, rain, sleet, snow and ice.
- Locking doors deter theft and tampering.
- Metal construction with a durable powder-coated finish protects equipment against incidental collisions.

BROAD COMPATIBILITY

- Enclosures can accommodate most 19 in. rack-mount IT equipment, such as UPS systems, switches and servers, from any manufacturer.
- Rack heights vary from 6U to 18U with switch or UPS mounting depths.
- Adjustable mounting rails can accommodate a variety of devices.



DIY SIMPLICITY

- Enclosures ship fully assembled for easy installation.
- Enclosures mount directly to wall studs, no external brackets required.
- Cable management opening on enclosure bottom keeps cables organized and promotes a tidy appearance.

CONVENIENT EQUIPMENT ACCESS

- Front door is removable for convenient access and equipment management.
- Hinged-back models swing away from walls for easy back-door access.
- Side-mount models provide direct access to equipment.

Feature focus

A NEMA 4 Housing

Enclosures protect against dust, splashing water, hose-directed water and outdoor threats like rain and the formation of ice.

B Locking Doors

Locking front and rear* doors provide security against tampering and theft.



Door Gasket
Door seal keeps out moisture (all models).

D Cable Access Cover

Cable access panel on bottom is removable, and can also be drilled for conduit.**

Grounding Lugs

(All models)

6 Mounting Rails



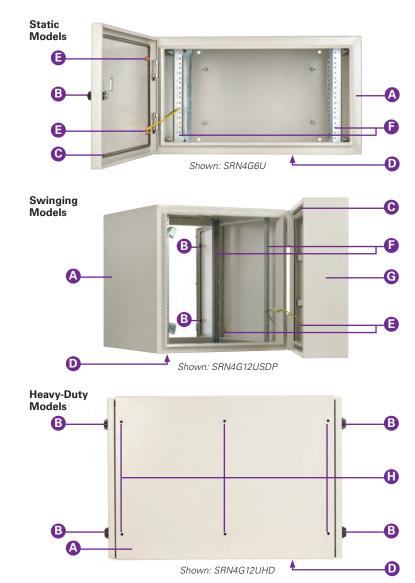
Adjustable rails have tapped holes for mounting all standard 19 in. rack equipment (all models).

G Hinged Design

Hinged-back models swing away from walls for easy back-door access.

G Side-Mounting Holes

6 mounting holes on side panel allow side mounting for convenient front/rear equipment access.



*Static models have a front door only.

** To maintain a NEMA rating, use sealed fittings in the cutouts when connecting to conduit. Accessory gland plates with model numbers SRGP1KO, SRGP2KO, SRGP3RM and SRGP4PLASTIC are available (sold separately).

Model	Height (Rack Units)	Mounting Depth	Unit Weight	NEMA 4	Color	Security
Static Models						
SRN4G6U	6U	16.5 in. (419 mm)	57.6 lb. (26.1 kg)	Yes	Gray	Keyed Lock
SRN4G6UDP	6U	20.5 in. (521 mm)	66.9 lb. (30.3 kg)	Yes	Gray	Keyed Lock
SRN4G12U	12U	23 in. (584 mm)	96.3 lb. (43.7 kg)	Yes	Gray	Keyed Lock
winging Models						
SRN4G6US	6U	28 in. (711 mm)	91.9 lb. (41.7 kg)	Yes	Gray	Keyed Lock
RN4G9US	9U	28 in. (711 mm)	106.8 lb. (48.4 kg)	Yes	Gray	Keyed Lock
RN4G9USDP	9U	32 in. (813 mm)	115.5 lb. (52.4 kg)	Yes	Gray	Keyed Lock
SRN4G12US	12U	28 in. (711 mm)	112.1 lb. (50.8 kg)	Yes	Gray	Keyed Lock
RN4G12USDP	12U	32 in. (813 mm)	131.7 lb. (59.7 kg)	Yes	Gray	Keyed Lock
leavy-Duty Models						·
RN4G12UHD	12U	32.5 in. (826 mm)	180.1 lb. (81.7 kg)	Yes	Gray	Keyed Lock
SRN4G18UHD	18U	32.5 in. (826 mm)	222.8 lb. (101.1 kg)	Yes	Gray	Keyed Lock

All enclosures have a 5-year limited warranty.

Learn more about our full line of racks at tripplite.eaton.com.



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