

Rittal – The System.

Faster – better – everywhere.



undefined 9980.097

NEMA 3R Vented Outdoor Enclosure

State: 2025-08-17 (Source: [rittal.com/ca-en](https://www.rittal.com/ca-en))

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



undefined 9980.097 - NEMA 3R Vented Outdoor Enclosure

The Wall-Mounted NEMA 3R Vented Outdoor Enclosure is a single door enclosure with roof module and door hood. The configuration includes pre-drilled mounting holes and integrated cooling with fans and filters.



Features

Model No.	9980.097
Product description	The NEMA 3R Vented Outdoor Enclosure is a single door enclosure with a roof module and door hood. The configuration includes pre-drilled mounting holes and integrated cooling with fans and filters.
Material	Door: Carbon steel, all-round foamed-in PU seal Housing: Carbon steel Mounting plate: Carbon steel
Surface finish	Housing and door: Dipcoat primed, powder-coated on the outside, textured paint Mounting panel: Zinc-plated Seal: Blue, dyed (RAL 5010)
General color	RAL 9003
Color	White
Supply includes	Housing with vented roof module Door with fitted seal and vented hood Mounting panel Top-mounted 115V fans Thermostat Washable Filter kits

Features

Dimensions	Width: 609 mm Height: 1,184 mm Depth: 354 mm
Dimensions of mounting plate (W x H)	540 mm x 1,020 mm
Lock	Lock version: Cam No. of locks: 3 Lock Insert: Screwdriver
Type rating according to UL 50E	UL Type 3R UL Type 1 UL Type 12
Protection category NEMA	NEMA 3R NEMA 1 NEMA 12
Material thickness - door	2 mm
Material thickness - enclosure	2 mm
Material thickness – mounting plate	2.5 mm
Rated current	0.34 A
Air throughput (unimpeded air flow)	250 cfm
Fan Size	6 in
Weight/packaging unit	142 lb.
Packaging unit	1 pc(s).
Net weight	131.001
UPC-Code	92348

Approvals

Approvals	UL + C-UL (listed)
-----------	--------------------