

Rittal – The System.

Faster – better – everywhere.



undefined 9980.098

NEMA 3R Vented Outdoor Enclosure

State: 10/10/2025 (Source: rittal.com/us-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



undefined 9980.098 - 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.	9980.098
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: 909 mm Height: 1,334 mm Depth: 404 mm Width: 35.8 " Height: 52.5 " Depth: 15.9 "
Dimensions of mounting plate (W x H)	840 mm x 1,155 mm 33.1 " x 45.5 "
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 0.08 "
Material thickness - enclosure	2 mm 0.08 "
Material thickness – mounting plate	2.5 mm 0.1 "
Rated current	0.68 A
Air throughput (unimpeded air flow)	400 cfm
Fan Size	6 in
Weight/packaging unit	227 lb. 3,632 oz.
Packaging unit	1 pc(s).
Customs tariff number	9403999040
UPC-Code	92349

Approvals

Approvals

UL + C-UL (listed)