Rittal – The System.

Faster - better - everywhere.



NEMA 3R Vented Drive Box

Ready to Ship. Quick to Install.

Outdoor environments can wreak havoc on electrical controls. The Rittal NEMA 3R Vented Drive Box is a wall-mounted enclosure that protects sensitive electronics from overheating, moisture, dust, and debris, ensuring optimal durability and efficiency with reduced downtime. With integrated cooling, easy fan and filter access, and a tough gasket that's quick to replace, this outdoor enclosure extends the life of your equipment in some of the harshest weather conditions.

Ideal for end users, system integrators, and panel shops, the NEMA 3R Vented Drive Box is an off-the-shelf solution tailored to meet the demands of industries like oil & gas, agriculture, and wastewater. This enclosure is a reliable choice for safeguarding your critical operations thanks to industry-leading technology and trusted, durable construction.

How the NEMA 3R Vented Drive Box Protects Your Operations:

- Durable Construction: UL Type 3R rated for reliable performance in harsh outdoor conditions
- Integrated Cooling: Fans and filters included for optimal thermal management
- Easy Maintenance: Roof-accessible fans and filter for hassle-free routine checks
- Corrosion Resistance: Superior 3-phase surface finish and silicone gasket for maximum longevity
- Versatile Design: Pre-drilled mounting holes and multiple sizes to fit various applications
- Quick to Ship and Install: The solution is in stock locally and ready to ship to your location with simple installation



Protect Your Operations Today! Contact Rittal to upgrade to the Rittal NEMA 3R Vented Drive Box for unmatched electronics protection in nearly any environment.



ENCLOSURES

POWER DISTRIBUTION CLIMATE CONTROL

IT INFRASTRUCTURE SOFTWARE & SERVICES



Part No	Catalog No.	H x W x D Fans							_	
		in	Size	Qty	Amps		CFM		- Finish	
9980094	WMV282412NC	28 x 24 x 12 4" 1			0.23	23 75		RAL 9003 White		
9980095	WMV342412NC	34 x 24 x 12 4" 2			0.46	5 150		RAL 9003 White		
9980096	WMV402412NC	40 x 24 x 12 4" 2			0.46	6 150		RAL 9003 White		
9980097	WMV462414NC	46 x 24 x 14	46 x 24 x 14 6" 1 0.34			250 RAL		03 White		
9980098	WMV543616NC	54 x 36 x 16	6"	2	0.68		400	RAL 9003 White		
9980099	WMV663616NC	66 x 36 x 16 6" 3 1.02 500					RAL 9003 White			
Floor Stand Kit		Description						Fits Enclos	ure (D)	
Part No.	Catalog No.	- Description						in	mm	
9980102	FSK1212CW	Floor Stand Kit, 12" High, Carbon Steel, RAL9003						12	300	
9980103	FSK1214CW	Floor Stand Kit, 12" High, Carbon Steel, RAL9003						14	350	
9980104	FSK1216CW	Floor Stand Kit, 12" High, Carbon Steel, RAL9003				16		16	400	
Padlock /	Accessories									
Part No.	Catalog No.	Description			PU	Works with				
9980101	WMPADRV	Padlock lockout, 1-piece				NEMA 3R Vented Drive Box locks				
Wall Mounting Brackets		2			PU	Wall Clearance		Attachment	Max	
Part No.	Catalog No.	Description				in	mm	Style	Load	
9980100	WMVMB	Wall Mounting bracket for WMV for NEMA 3R Vented Drive Box				0.6	15	Stand-of	560 lbs	
Pole Clamp		2				For Pole Dia		ameter/Size	Max	
Part No.	Catalog No.	Description			PU	Roun	d	Square	Load	
9980106	_	NEMA 3R Vented Drive Box Pole Mounting Kit				40 to 170) mm	50 to 150 mm	225 lbs	





Easily Replaceable Silicone Gasket and Lock

You can find the contact details of all Rittal companies throughout the world here.

