

Information Sheet Molded Case Circuit Breakers Ex9 Series - M1PVS



NOARK Electric's Molded Case Circuit Breakers A perfect blend of quality, performance and exceptional value

- UL 489B Compliant
- Higher working voltage up to 1000Vdc in DC system
- 122 °F (50 °C) calibrated
- Factory installed jumpers
- Available for reverse-feed applications
- Can be used in grounded, ungrounded systems
- Full line of internal and external accessories available

Field Installable Accessories

- Alarm Switch
- Auxiliary Contact
- Shunt Trip
- Under-Voltage Trip
- Handle Lock
- Flange Handle
- Mechanical Interlock
- Motor Operator
- Rotary Handle



		M1PVS
Rated Service Current		15, 20, 25, 30, 35, 40, 45, 50, 60, 70, 80
Number of Poles		3
Rated Service Voltage		1000VDC
Short-circuit Interrupting rating @1000Vdc		10
Trip Unit		TM
Ambient temperature		-20°C~50°C
Certification		UL 489B
Mechanical life		10,000
Electrical life (operations @ 1000 VDC)		1,000
Dimensions (mm/in)	M1PVS-A/B	W 90 (3.5)
		D 84.5 (3.33)
		H 201 (7.91)
	M1PVS-C/D	W 90 (3.5)
		D 84.5 (3.33)
		H 238 (9.37)
Weight (with jumper)	M1PVS-A/B (kg/lbs)	1.50/3.29
	M1PVS-C/D (kg/lbs)	1.659/3.64
Suitable for Reverse-feed Applications		Yes
Accessories		
Alarm Switch		■
Auxiliary Contact		■
Shunt Trip		■
Under-Voltage Trip		■
Handle Lock		■
Flange Handle		■
Rotary Handle		■
Mechanical Interlock		■
Motor Operator		■
Terminations		
Connections		Jumpers
Cable Selection		CU

Product Selection Guide

