



B7MSN2PS1C - B7MSN Series, AL 3-Pole, 3-Phase Compact Push Button Style Enclosure w/ Manual NEMA Starter - B7EQ Enclosure - Starter Size 1 - 10Hp Max

By Killark
Catalog # [B7MSN2PS1C](#)

B7MSN Series - Aluminum 3-Pole, 3-Phase Compact Push Button Style Enclosure with Manual Square D NEMA Starter - B7EQ Enclosure - NEMAstarter Size 1 - 10Hp Max

Features

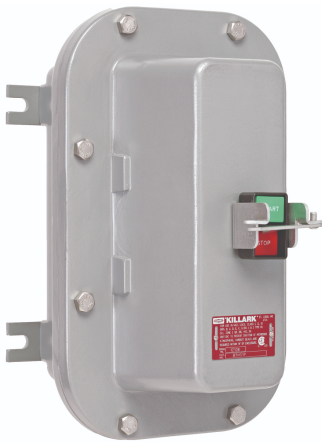
- Compact size enclosures provide application flexibility with cost savings over industry standard sizes.
- Type 4, 4X rated for protection from hose directed water and corrosion.
- Pre-drilled to facilitate easy field installation of starters.
- Large double green/red start-stop push buttons.
- Can be pad locked in “OFF” position.
- Provisions for drain and breather.
- Bolt on ductile mounting lugs.
- Two 1-1/2” NPT conduit openings provided as standard, with custom openings on request.
- Universal design accommodates, as standard, starter manufacturers including Allen-Bradley 609 Series, Cutler-Hammer B100M Series, GE CR106 Series and Square D 2510M Series.
- Copper-free aluminum (less than 4/10 of 1% copper content).
- Cover bolts are 316 stainless steel.
- Silicone O-ring gasket.
- Gray powder polyester painted exterior, electrostatically applied.

Application

The PRISM B7MSN Series of non-reversing, manual line voltage starters and enclosures are suitable for use in applications requiring manual across-the-line starting and stopping of small single and polyphase AC motors, and where overload protection is need

Specifications

CSA File Number	LR11714
EU RoHS Indicator	Contact Manufacturer
Nema Rating	3, 4, 4X
Hazardous Rating(s)	• Class I, Divisions 1 & 2, Groups B, C, D • Class I, Zones 1 & 2, Groups IIB+H2, IIA • Class II, Divisions 1 & 2, Groups E, F, G



- Class III, Divisions 1 & 2

Current

Voltage Rating	600 V
Contact Rating	• 60A INRUSH @ 120 VAC • 30A INRUSH @ 240 VAC • 15A INRUSH @ 480 VAC • 12A INRUSH @ 600 VAC • 6A BREAKING @ 120 VAC • 3A BREAKING @ 240 VAC • 1.5A BREAKING @ 480 VAC • 1.2A BREAKING @ 600 VAC • 10A CARRYING @ 120 VAC • 10A CARRYING @ 240 VAC • 10A CARRYING @ 480 VAC

Dimensions

Gross Weight with Packaging	25.4
Size	1

General

Series	B7MSN Series
UPC	783936009827
Type	Aluminum Compact Push Button Style Enclosure With Starter
Material	Aluminum, Copper Free (less than 4/10 of 1%)

Operational

Actuator	Double Pushbutton
Action	SP
Horsepower - Maximum	10

Product Assets

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