

Eaton M2HF2SC2HIR1

Catalog Number: M2HF2SC2HIR1

Eaton Cooper Power series M-Force three-phase switch, 27.0 kV, 900A, 150 kV, 2.25" BC, 28' 1.5" pipe Stl uni sec CA Ins 7' sec, CA ep, Stl-2 pt lft, Ltng arrstr brkt stl intrph rod Addl hnd nameplate Ex 7' cntrl rod, Hr z uprt, Trsnl hnd

General specifications



Product Name	Catalog Number
Eaton Cooper Power series M-Force three-phase switch	M2HF2SC2HIR1
	UPC
	786689708627
Product Length/Depth	Product Height
97 in	25.5 in
Product Width	Product Weight
25 in	375 lb
Compliances	Certifications
Not Applicable	IEEE Std 1247
	IEEE Std C37.34

Description

Control rod and mechanism

28' 1.5" pipe (steel universal section with cycloaliphatic insulator in one 7' pipe section)

Crossarm material

Steel - two point lift

Insulator bolt pattern

2.25" BC

Material type

Cycloaliphatic epoxy

Switch type

M-Force switch

Electrical Ratings

Amperage Rating

900A

Basic impulse level

150 kV

Number of phases

Three-phase

Voltage rating

27.0 kV

M-Force Switch

M-force - optional configurations

Lightning arrester brkts, steel interphase rod, additional nameplate on handle, extra 7' of control rod

Mounting configuration (M-force only)

Horizontal upright

Operating handle configuration (M-force only)

Torsional

Resources

Brochures

[M-Force Three-Phase Switch Catalog](#)

Specifications and datasheets

[Eaton Specification Sheet - M2HF2SC2HIR1](#)