

HMMP-100HR-90 Cut Sheet



IronHorse manual motor protector, rotary, 90A, thermal overload, 70-90A adjustable, 1170A instantaneous trip rating, 70mm frame.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/HMMP-100HR-90>

Technical Specifications

Brand	IronHorse
Item	Motor protector
Starter Type	Manual
Actuator Type	Rotary
Amperage Rating	90A
Voltage Rating	600 VAC
Horsepower Rating	60hp
Relay Type	Thermal overload
Operation Type	Bi-metallic
Full Load Amperage Range	70-90A adjustable
Instantaneous Trip Rating	1170A
Number of Poles	3

Power Poles	(3) N.O.
Trip Class	Trip Class 10
Phase Loss Sensitive	Yes
Ground Fault Protection	No
SCCR Rating	50kA SCCR
UL Rating	UL 508 rated
Frame	70mm
Mounting	35mm DIN rail, 75mm DIN rail or panel
Connection	Screw terminal
Additional Information	For UL Type E listing, short circuit alarm contact block HPX1-MALM11-S must be added. Suitable as a motor disconnect

Agency Approvals

UL Listed File #	E195426, E531281
CE	View CE declarations
CSA File #	None
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/2d/HMMP-100HR-90.pdf>
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