HMMP-32HR-2.5 Cut Sheet





IronHorse manual motor protector, rotary, 2.5A, thermal overload, 1.6-2.5A adjustable, 32.5A instantaneous trip rating, 45mm frame.

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



https://www.automationdirect.com/pn/HMMP-32HR-2.5

Technical Specifications

Brand	IronHorse
Item	Motor protector
Starter Type	Manual
Actuator Type	Rotary
Amperage Rating	2.5A
Voltage Rating	600 VAC
Horsepower Rating	1hp
Relay Type	Thermal overload
Operation Type	Bi-metallic
Full Load Amperage Range	1.6-2.5A adjustable
Instantaneous Trip Rating	32.5A
Number of Poles	3
Power Poles	(3) N.O.

Trip Class	Trip Class 10
Phase Loss Sensitive	Yes
Ground Fault Protection	No
SCCR Rating	65kA SCCR
UL Rating	UL 508 rated
Frame	45mm
Mounting	35mm DIN rail
Connection	Screw terminal
Additional Information	For UL Type E listing, power terminal HPX1-PTBE-MP and short circuit alarm contact block HPX1-MALM11-S must be added. Suitable as a motor disconnect

Dimensional Drawings



2D Drawing PDF Link: https://cdn.automationdirect.com /static/drawings/2d/HMMP-32HR-2.5.pdf See store item page for other formats.

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