MTGP-P14-1L165 Cut Sheet





IronHorse parallel shaft DC gear motor, 1/7hp, 90 VDC, 165rpm, 47 lb-in full load torque, 1.57 FLA, 11:1 ratio, 5/8in shaft diameter.

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



https://www.automationdirect.com/pn/MTGP-P14-1L165

Technical Specifications

Brand	IronHorse
Item	Motor
Motor Type	Gear
Gear Motor Orientation	Parallel
Voltage Type	DC
Horsepower Rating	1/7hp
Voltage Rating	90 VDC
Nameplate RPM	165rpm
Full Load Torque	47 lb-in

Full Load Amperage	1.57
Gear Ratio	11:1
Shaft Diameter	5/8in
IP Rating	IP40
Insulation Class	Class F
Electrically Reversible	Yes
Enclosure Type	TENV
Mounting	Face/foot

Agency Approvals

UL Listed File #	None
UL Recognized File #	E365956
UL Hazardous File #	None
CE	None
CSA File #	259724
RoHS Status	No
EU REACH	View EU REACH document

Dimensional Drawings



2D Drawing PDF Link: https://cdn.automationdirect.com/ /static/drawings/MTGP-P14-1L165.pdf See store item page for other formats.