

MTGP-P06-1L037 Cut Sheet



IronHorse parallel shaft DC gear motor, 1/17hp, 90 VDC, 37rpm, 45 lb-in full load torque, 0.4 FLA, 83:1 ratio, 5/16in shaft diameter.

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



<https://www.automationdirect.com/pn/MTGP-P06-1L037>

Technical Specifications

Brand	IronHorse
Item	Motor
Motor Type	Gear
Gear Motor Orientation	Parallel
Voltage Type	DC
Horsepower Rating	1/17hp
Voltage Rating	90 VDC
Nameplate RPM	37rpm
Full Load Torque	45 lb-in

Full Load Amperage	0.4
Gear Ratio	83:1
Shaft Diameter	5/16in
IP Rating	IP40
Insulation Class	Class F
Electrically Reversible	Yes
Enclosure Type	TENV
Mounting	Face

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-P06-1L037.pdf>
See store item page for other formats.