

MTGR-P07-1J177 Cut Sheet



IronHorse right angle dual shaft DC gear motor, 1/15hp, 12 VDC, 177rpm, 18 lb-in full load torque, 6.78 FLA, 9.75:1 ratio, 1/2in shaft diameter.

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



<https://www.automationdirect.com/pn/MTGR-P07-1J177>

Technical Specifications

Brand	IronHorse
Item	Motor
Motor Type	Gear
Gear Motor Orientation	Right angle dual
Voltage Type	DC
Horsepower Rating	1/15hp
Voltage Rating	12 VDC
Nameplate RPM	177rpm
Full Load Torque	18 lb-in

Full Load Amperage	6.78
Gear Ratio	9.75:1
Shaft Diameter	1/2in
IP Rating	IP40
Insulation Class	Class F
Electrically Reversible	Yes
Enclosure Type	TENV
Mounting	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/MTGR-P07-1J177.pdf>
See store item page for other formats.