

# MTGP-P06-1J050 Cut Sheet



IronHorse parallel shaft DC gear motor, 1/16hp, 12 VDC, 50rpm, 45 lb-in full load torque, 3.88 FLA, 55:1 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-P06-1J050>

## Technical Specifications

<b>Brand</b>	IronHorse
<b>Item</b>	Motor
<b>Motor Type</b>	Gear
<b>Gear Motor Orientation</b>	Parallel
<b>Voltage Type</b>	DC
<b>Horsepower Rating</b>	1/16hp
<b>Voltage Rating</b>	12 VDC
<b>Nameplate RPM</b>	50rpm
<b>Full Load Torque</b>	45 lb-in
<b>Full Load Amperage</b>	3.88
<b>Gear Ratio</b>	55:1
<b>Shaft Diameter</b>	5/16in
<b>IP Rating</b>	IP40
<b>Insulation Class</b>	Class F
<b>Electrically Reversible</b>	Yes
<b>Enclosure Type</b>	TENV
<b>Mounting</b>	Face

## Agency Approvals

<b>UL Listed File #</b>	None
<b>UL Recognized File #</b>	E365956
<b>UL Hazardous File #</b>	None
<b>CE</b>	None
<b>CSA File #</b>	259724
<b>RoHS Status</b>	No
<b>EU REACH</b>	<a href="#">View EU REACH document</a>