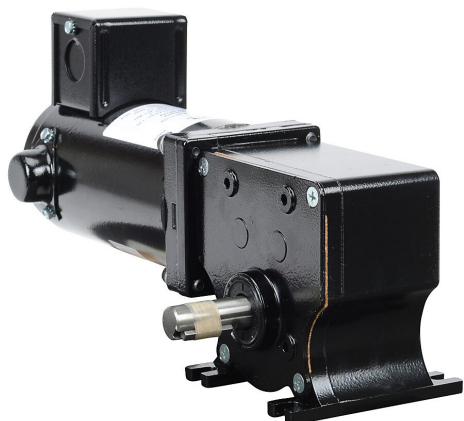


# MTGR-P20-1K174 Cut Sheet



IronHorse MTGR series right angle single shaft DC gear motor, 1/5hp, 24 VDC, 174rpm, 63 lb-in full load torque, 8.75 FLA, 10:1 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/MTGR-P20-1K174>

## Technical Specifications

<b>Brand</b>	IronHorse
<b>Item</b>	Motor
<b>Series</b>	MTGR
<b>Motor Type</b>	Gear
<b>Gear Motor Orientation</b>	Right angle single
<b>Voltage Type</b>	DC
<b>Horsepower Rating</b>	1/5hp
<b>Voltage Rating</b>	24 VDC
<b>Nameplate RPM</b>	174rpm

<b>Full Load Torque</b>	63 lb-in
<b>Full Load Amperage</b>	8.75
<b>Gear Ratio</b>	10:1
<b>Shaft Diameter</b>	5/8in
<b>IP Rating</b>	IP40
<b>Insulation Class</b>	Class F
<b>Electrically Reversible</b>	Yes
<b>Enclosure Type</b>	TENV
<b>Mounting</b>	Foot

## 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>

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/MTGR-P20-1K174.pdf>  
See store item page for other formats.