

GSD1-24-15N4X-R Cut Sheet



IronHorse GSD1 series DC reversing drive, 12/24 VDC, 1-phase, 1/50hp at 12 VDC and 5/16hp at 24 VDC, 15A, NEMA 4X, wall mount, built-in reverse, potentiometer input, PWM output.

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



<https://www.automationdirect.com/pn/GSD1-24-15N4X-R>

Technical Specifications

Brand	IronHorse
Item	Drive
Controller Type	Reversing
Series	GSD1
Voltage Type	DC
Number of Input Phases	1
Nominal Drive Input Voltage	12/24 VDC
Nominal Drive Output Voltage	Output up to 12/24 VDC
Horsepower by Voltage	1/50hp at 12 VDC and 5/16hp at 24 VDC
Amperage Rating	15A
Variable Torque Amperage Rating	500 mA - 15A
Control Mode	DC
Safe Torque Off (STO)	No
Temperature Rating	-10 to 40 deg C

Enclosure Type	NEMA 4X
IP Rating	IP67
Mounting	Wall
Input Signal	Potentiometer input
Relay Configuration	(1) Form C (SPDT) relay
On/Off Switch	No
Shunt Field Supply	No
Output Type	PWM output
Reverse Capability	Built-in
Output Frequency Range	DC
Connector Type	Screw terminals
SCCR Rating	SCCR exempt
For Use With	Permanent magnet DC, shunt wound DC and universal motors
Includes	Mounting hardware

Agency Approvals

UL Listed File #	None
UL Recognized File #	None
UL Hazardous File #	None
CE	None
CSA File #	None
RoHS Status	Meets RoHS Chemical Restrictions - No CE (See RoHS Statement Below)
EU REACH	View EU REACH document