

GSD4-24A-5C Cut Sheet



IronHorse GSD4 series DC general purpose drive, 24/36 VAC, 1-phase, 1/50 to 1/6hp at 24-36 VDC, 5.5A, open frame, panel mount, field-install reverse, potentiometer input, SCR output.

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



<https://www.automationdirect.com/pn/GSD4-24A-5C>

Technical Specifications

Brand	IronHorse	Temperature Rating	-10 to 45 deg C
Item	Drive	Enclosure Type	Open frame
Controller Type	General purpose	IP Rating	IP00
Series	GSD4	Mounting	Panel
Voltage Type	DC	Input Signal	Potentiometer input
Number of Input Phases	1	On/Off Switch	No
Nominal Drive Input Voltage	24/36 VAC	Shunt Field Supply	Yes
Nominal Drive Output Voltage	Output up to 24/36 VDC	Output Type	SCR output
Horsepower by Voltage	1/50 to 1/6hp at 24-36 VDC	Reverse Capability	Field-install
Amperage Rating	5.5A	Output Frequency Range	DC
Variable Torque Amperage Rating	5.5A	Connector Type	Screw terminals
Control Mode	DC	SCCR Rating	SCCR exempt
Safe Torque Off (STO)	No	For Use With	Permanent magnet DC, shunt wound DC and universal motors
		Includes	Speed potentiometer with knob and 0-100% faceplate

Agency Approvals

UL Listed File #	None
UL Recognized File #	None
UL Hazardous File #	None
CE	View CE declarations
CSA File #	None
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document