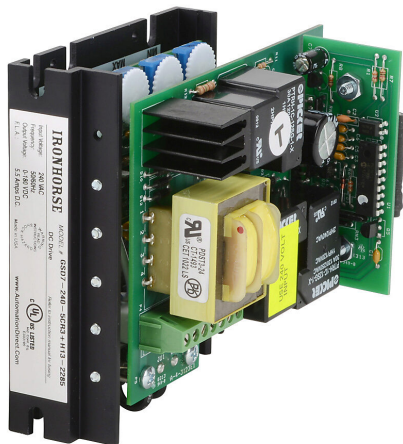


GSD7-240-5CR3 Cut Sheet



IronHorse GSD7 series DC reversing drive, 240 VAC, 1-phase, 1/8 to 1hp at 180 VDC, 5.5A, open frame, panel mount, built-in reverse, maximum 3 reverses/minute, potentiometer input, SCR output.

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



<https://www.automationdirect.com/pn/GSD7-240-5CR3>

Technical Specifications

| | | | |
|--|-----------------------|--------------------------------|--|
| Brand | IronHorse | Enclosure Type | Open frame |
| Item | Drive | IP Rating | IP00 |
| Controller Type | Reversing | Mounting | Panel |
| Series | GSD7 | Input Signal | Potentiometer input |
| Voltage Type | DC | On/Off Switch | No |
| Number of Input Phases | 1 | Shunt Field Supply | Yes |
| Nominal Drive Input Voltage | 240 VAC | Output Type | SCR output |
| Nominal Drive Output Voltage | Output up to 180 VDC | Reverse Capability | Built-in |
| Horsepower by Voltage | 1/8 to 1hp at 180 VDC | Reverse Cycle Frequency | Maximum 3 reverses/minute |
| Amperage Rating | 5.5A | Output Frequency Range | DC |
| Variable Torque Amperage Rating | 500 mA - 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 |
| Temperature Rating | -10 to 45 deg C | Includes | Speed potentiometer with knob and 0-100% faceplate |

Agency Approvals

| | |
|-----------------------------|--|
| UL Listed File # | E333109 |
| UL Recognized File # | None |
| UL Hazardous File # | None |
| CE | None |
| CSA File # | None |
| RoHS Status | No |
| EU REACH | View EU REACH document |