



W5-JDB16

The W5 series of DeviceNet I/O boards provide a very cost effective solution for OEMs needing to distribute their I/O in such applications such as sorting, material handling, conveying and others.

W5-JDB16A provides 8 ac inputs and 8 - 2 amp ac outputs as well as 4 0-10 Vdc analog inputs. W5-JDB16B provides 8 dc inputs and 8—1 amp dc outputs as well as 4 0-10 Vdc analog inputs.

W5-JDB16F provides 8 dc inputs and 8—4 amp DC FET outputs as well as 4 0-10 Vdc analog inputs.

Common specifications include:

- Removable terminal block connections
- Output isolation of 4000 Vrms from output to output and from output to network
- Input isolation of 4000 Vrms between group of 4 inputs as well as to network
- Switch selectable address and baud rates as well as software selectable
- Poll, cyclic and change-of-state supported
- An optional 24 Vdc power connection is provided
- 15 Vdc output to power analog devices



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W5-JDB2I20

You are an OEM — and you have a need to get your simple device onto DeviceNet. There are lots of I/O products on the market. But you need to fit yours into a limited space—and your budget is tight.

W5-JDB2I20 is an open-frame circuit board provides 2 dc-sourced inputs and 2 dc outputs. A circuit board just 2.25" x 1.63" provides a plethora of capability including:

- Flying 6" leads to connect to your equipment and to DeviceNet.
- Operation off of the DeviceNet power
- Auto-sensing of inputs as PNP, NPN, or dry contacts
- Sourcing outputs drive up to 250 mA with solid-state, resettable fuses
- DIP switch selectable DeviceNet address and baudrate
- Auto-baud switch selectable
- Address software selectable option
- Two bi-color LEDs for DeviceNet Status and Module status
- LEDs for each I/O point
- Two 4-40 mounting holes
- Supports Poll, Change-ofstate, Cyclic, and Bit-strobe
- Voltage isolation of 2500 V for each circuit
- 0–60o C, 0-95% RH noncondensing

Applications include push-button stations, Stacklights, valves or drive interfaces, MCCs, and more.

WRCOutsource™ can fulfill custom needs for design, development, production, on-going product maintenance and support from a single source.



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