



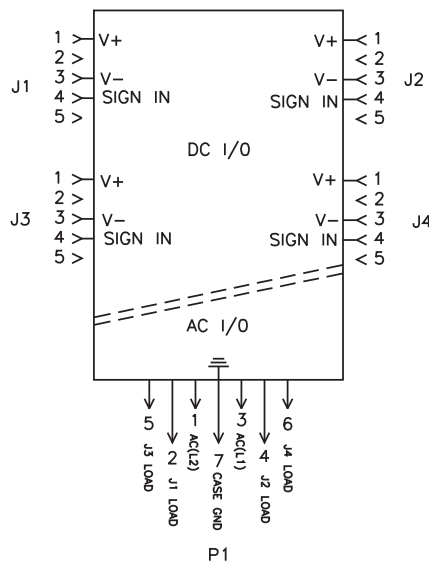
**multibox® eurofast® AC/DC Junction Box, 4-Port**

- 4 Ports for connecting DC sensors
- Integrated DC power supply
- Solid-State AC output from DC sensors
- LED shows power supply function
- Home run wiring matches standard AC style junction boxes for easy installation

4-port, 85-132 VAC

Application	Specifications	Pinout	Part Number																
4-Port J-box for DC sensors in AC applications	85 - 132 VAC input 24 VDC output to sensors 100 mA output per port 7-pin <i>minifast</i> ® connector Mates with RKM 76-*M	<table border="1"> <thead> <tr> <th>Function</th> <th>Pin/Color</th> </tr> </thead> <tbody> <tr> <td>L1 AC Common</td> <td>3 / WH</td> </tr> <tr> <td>L2 AC</td> <td>1 / WH / BK</td> </tr> <tr> <td>Ground</td> <td>7 / GN</td> </tr> <tr> <td>J1 Load (L2)</td> <td>2 / BK</td> </tr> <tr> <td>J2 Load (L2)</td> <td>4 / RD</td> </tr> <tr> <td>J3 Load (L2)</td> <td>5 / OG</td> </tr> <tr> <td>J4 Load (L2)</td> <td>6 / BU</td> </tr> </tbody> </table>	Function	Pin/Color	L1 AC Common	3 / WH	L2 AC	1 / WH / BK	Ground	7 / GN	J1 Load (L2)	2 / BK	J2 Load (L2)	4 / RD	J3 Load (L2)	5 / OG	J4 Load (L2)	6 / BU	VBM-AC/DC/AC-RSM 70/ADAPTER BOX
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Functional Wiring Diagram

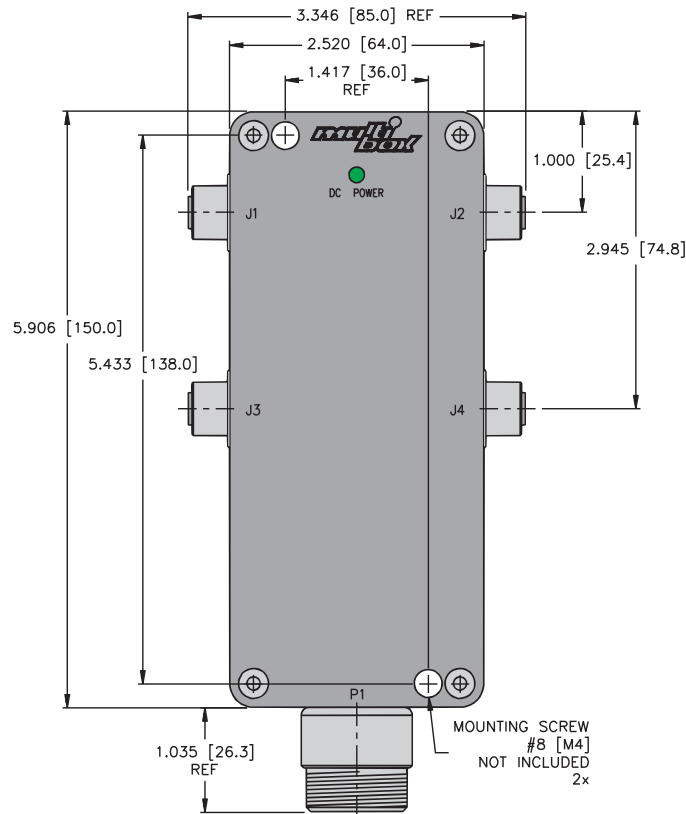


## Specifications

<b>Housing:</b>	Die cast aluminum alloy.
<b>Contact Carrier:</b>	<b>eurofast</b> ®: Nylon or PUR. <b>minifast</b> ®: PUR.
<b>Contacts:</b>	Gold plated brass.
<b>Thread Inserts:</b>	Nickel plated brass.
<b>Temperature:</b>	-30°C to +70°C (-22°C to +158°F).
<b>Protection:</b>	NEMA 1, 3, 4, 6P and IEC IP 67.
<b>Accessories:</b>	VZ 3 Closure Caps (2 included).

## Dimensions

### 4-Port



## Pinout

Female	Male
<b>5-pin eurofast</b>	<b>7-pin minifast</b>