

# Junction Box Connectivity Products

## 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

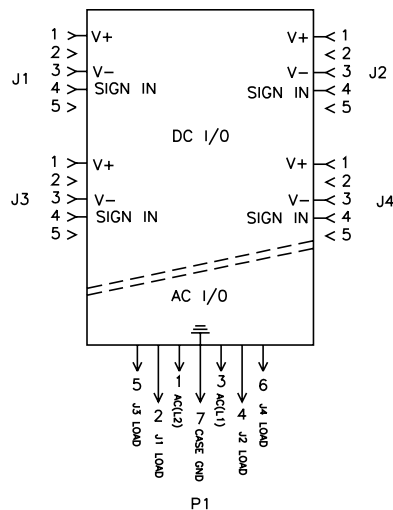


### 4-Port, 85-132 VAC

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 Minifast® 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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We reserve the right to make technical alterations without prior notice.

### Functional Wiring Diagrams

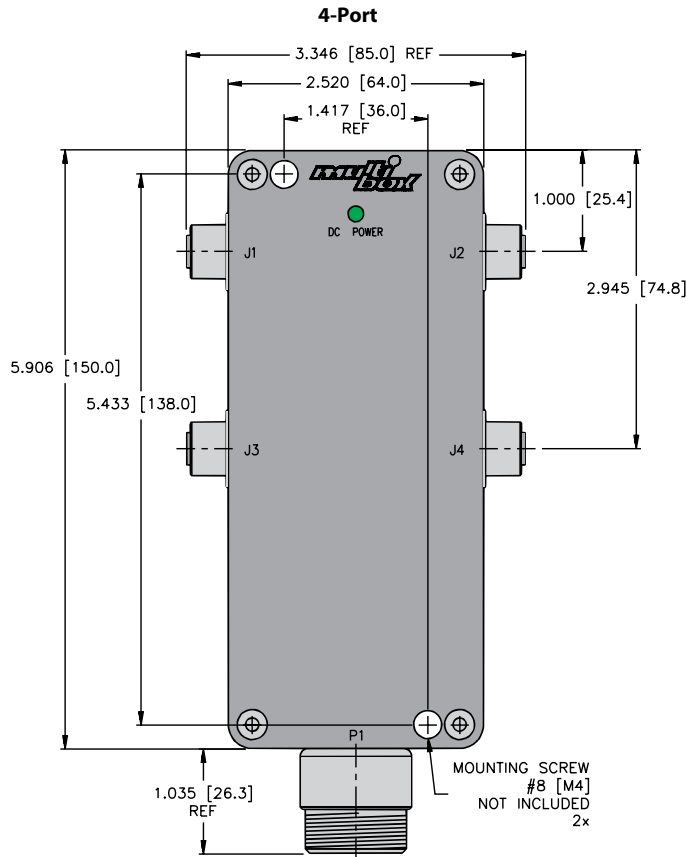


## Multibox® Eurofast® AC/DC Junction Box, 4-Port

### Specifications

<b>Housing:</b>	Die cast aluminum alloy	<b>Temperature:</b>	-30 °C to +70 °C (-22 °C to +158 °F)
<b>Contact Carrier:</b>	Eurofast: Nylon or TPU. Minifast®: TPU	<b>Protection:</b>	IEC IP67
<b>Contacts:</b>	Gold plated brass	<b>Accessories:</b>	VZ 3 Closure Caps (2 included)
<b>Thread Inserts:</b>	Nickel plated brass		

### Dimensions



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multibox®, eurofast®

### Pinout

5-Pin Eurofast	7-pin Minifast®
Female	Male