



multibox° *eurofast*° Junction Box, 16-port

- Single Input/ Output per Port
- Rugged Plastic Housing with Flush Connectors
- Quick Disconnect
- Available with LEDs

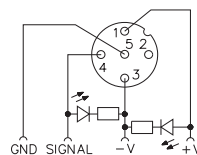


16-port, 1-Signal per Port, 10-48 VDC

Application	Specifications	Pinout	PNP LED																																												
16-port J-box 1 signal per port multifast connector	4 A/port 8 A total 12-pin multifast connector Mates with CKM 19-19- CSA Certified	<table border="0"> <tr> <td>Function</td> <td>Pin / Color</td> <td>Function</td> <td>Pin / Color</td> </tr> <tr> <td>+V</td> <td>19 / BN</td> <td>Port 7</td> <td>3 / GY</td> </tr> <tr> <td>-V</td> <td>6 / BU</td> <td>Port 8</td> <td>14 / BN / GN</td> </tr> <tr> <td>Ground</td> <td>12 / GN / YE</td> <td>Port 9</td> <td>17 / PK</td> </tr> <tr> <td>Port 1</td> <td>15 / WH</td> <td>Port 10</td> <td>9 / WH / YE</td> </tr> <tr> <td>Port 2</td> <td>7 / GY / PK</td> <td>Port 11</td> <td>2 / RD</td> </tr> <tr> <td>Port 3</td> <td>5 / GN</td> <td>Port 12</td> <td>13 / YE / BN</td> </tr> <tr> <td>Port 4</td> <td>4 / RD / BU</td> <td>Port 13</td> <td>11 / BK</td> </tr> <tr> <td>Port 5</td> <td>16 / YE</td> <td>Port 14</td> <td>10 / WH / GY</td> </tr> <tr> <td>Port 6</td> <td>8 / WH / GN</td> <td>Port 15</td> <td>1 / VT</td> </tr> <tr> <td></td> <td></td> <td>Port 16</td> <td>18 / GY / BN</td> </tr> </table>	Function	Pin / Color	Function	Pin / Color	+V	19 / BN	Port 7	3 / GY	-V	6 / BU	Port 8	14 / BN / GN	Ground	12 / GN / YE	Port 9	17 / PK	Port 1	15 / WH	Port 10	9 / WH / YE	Port 2	7 / GY / PK	Port 11	2 / RD	Port 3	5 / GN	Port 12	13 / YE / BN	Port 4	4 / RD / BU	Port 13	11 / BK	Port 5	16 / YE	Port 14	10 / WH / GY	Port 6	8 / WH / GN	Port 15	1 / VT			Port 16	18 / GY / BN	16MB12-4P2-CS19
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Functional Wiring Diagram

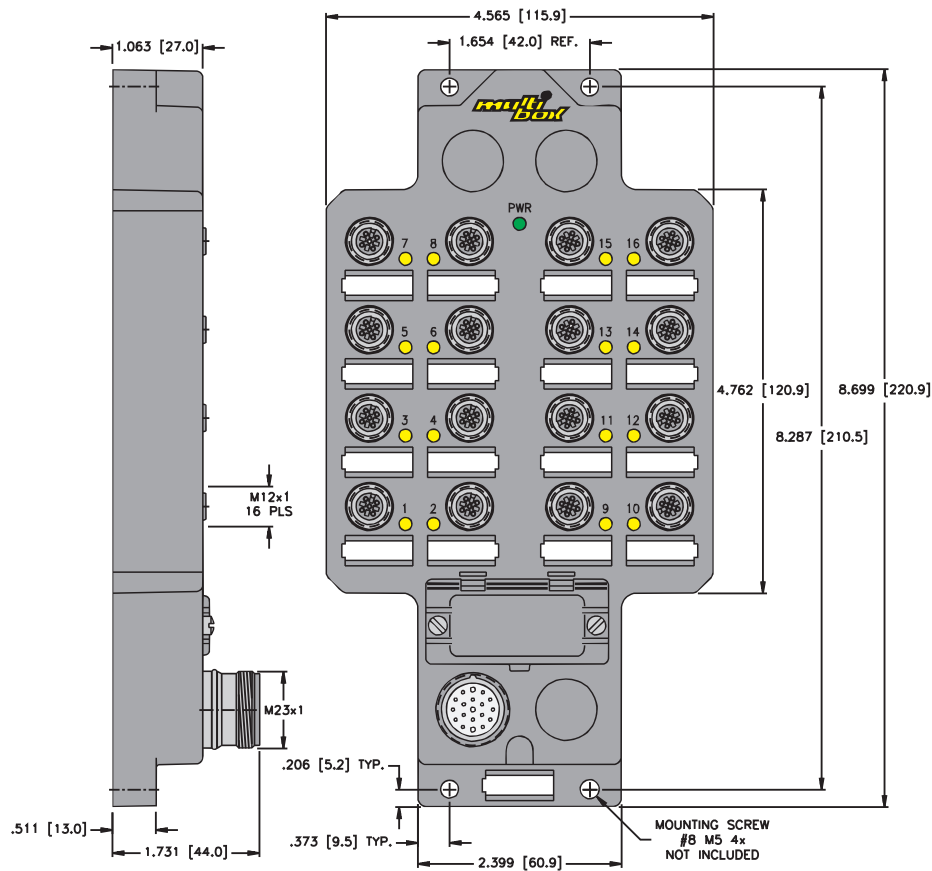
(PNP LED Version)
1 Signal Per Port



Specifications

Housing:	Nylon
Connectors:	Nylon/BK (1,1A-8,8A), Nitrile/Yellow (P1)
Contacts:	Gold plated brass
Thread Inserts:	Nickel plated brass
Temperature:	-30°C to +80°C (-22°F to +176°F)
Protection:	IEC IP67
Accessories:	Includes (2) VZ 3 closure caps and a VZ 1 label kit (16 labels) included
Cable Length:	Standard length is nominal 5 meters. Other lengths available upon request - Consult factory

Dimensions



Pinout

Female	Male
5-pin eurofast	19-pin multifast

Multibox, eurofast