

# BMZ-U-411101 Cut Sheet



IDEM Z-Range safety switch set, non-contact uniquely coded RFID, (2) OSSD safety output(s), (1) status monitoring output(s), 316 stainless steel housing, 18mm diameter x 73mm body, pigtail, 16.4ft/5m cable length.

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



<https://www.automationdirect.com/pn/BMZ-U-411101>

## Technical Specifications

|                               |                                 |
|-------------------------------|---------------------------------|
| <b>Brand</b>                  | IDEM                            |
| <b>Series</b>                 | Z-Range                         |
| <b>Item</b>                   | Safety switch set               |
| <b>Actuator Type</b>          | Non-contact uniquely coded RFID |
| <b>Safety Output Type</b>     | (2) OSSD                        |
| <b>Monitoring Output Type</b> | (1) status                      |
| <b>IP Rating</b>              | IP67 IP69K                      |
| <b>Indicating Type</b>        | (3) status LEDs                 |
| <b>Housing Material</b>       | 316 stainless steel             |
| <b>Housing Size</b>           | 18mm diameter x 73mm body       |
| <b>Connection</b>             | Pigtail                         |
| <b>Conductor Size</b>         | 24 AWG                          |
| <b>Cable Length</b>           | 16.4ft/5m                       |

## Agency Approvals

|                             |                                        |
|-----------------------------|----------------------------------------|
| <b>UL Listed File #</b>     | E300466                                |
| <b>UL Recognized File #</b> | None                                   |
| <b>UL Hazardous File #</b>  | None                                   |
| <b>CE</b>                   | <a href="#">View CE declarations</a>   |
| <b>CSA File #</b>           | None                                   |
| <b>RoHS Status</b>          | Yes (See CE Doc)                       |
| <b>EU REACH</b>             | <a href="#">View EU REACH document</a> |

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/2d/BMZ-U-411101.pdf>  
See store item page for other formats.