

# MGL-1M-M-464004 Cut Sheet



IDEM safety switch set, non-contact master coded RFID, magnetic, 24 VDC to lock, 1500N holding force, (2) N.C. safety output(s), die-cast aluminum housing, 80 x 115 x 43mm, 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/MGL-1M-M-464004>

## Technical Specifications

|                               |                               |
|-------------------------------|-------------------------------|
| <b>Brand</b>                  | IDEM                          |
| <b>Item</b>                   | Safety switch set             |
| <b>Actuator Type</b>          | Non-contact master coded RFID |
| <b>Lock Type</b>              | Magnetic, 24 VDC to lock      |
| <b>Holding Force</b>          | 1500N                         |
| <b>Safety Output Type</b>     | (2) N.C.                      |
| <b>Monitoring Output Type</b> | (1) N.O.                      |
| <b>IP Rating</b>              | IP67                          |

|                         |                     |
|-------------------------|---------------------|
| <b>Indicating Type</b>  | (2) status LEDs     |
| <b>Housing Material</b> | Die-cast aluminum   |
| <b>Housing Size</b>     | 80 x 115 x 43mm     |
| <b>Head Material</b>    | Die-cast aluminum   |
| <b>Connection</b>       | Pigtail             |
| <b>Conductor Size</b>   | 24 AWG              |
| <b>Cable Length</b>     | 16.4ft/5m           |
| <b>Includes</b>         | Switch and actuator |

## 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/MGL-1M-M-464004.pdf>  
See store item page for other formats.