

MLZ-470001 Cut Sheet



IDEM safety switch, flexible tongue (key) interlock uniquely coded RFID, solenoid, 24 VDC to unlock, 270-degree fixed head, 4000N holding force, (1) pair OSSD safety output(s), (1) status monitoring output(s), 316 stainless steel 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/MLZ-470001>

Technical Specifications

Brand	IDEM
Item	Safety switch
Series	Z-Range
Actuator Type	Flexible tongue (key) interlock uniquely coded RFID
Lock Type	Solenoid, 24 VDC to unlock
Head Type	270-degree fixed
Holding Force	4000N
Safety Output Type	(1) pair OSSD
Monitoring Output Type	(1) status

Indicating Type	(4) status LEDs
Housing Size	30 x 145 x 33.5mm
Body Material	316 stainless steel
Head Material	316 stainless steel
IP Rating	IP67 IP69K
Connection	Pigtail
Conductor Size	24 AWG
Cable Length	16.4ft/5m

Agency Approvals

UL Listed File #	E258676
UL Recognized File #	None
UL Hazardous File #	None
CE	View CE declarations
CSA File #	None
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/2d/MLZ-470001.pdf>
See store item page for other formats.