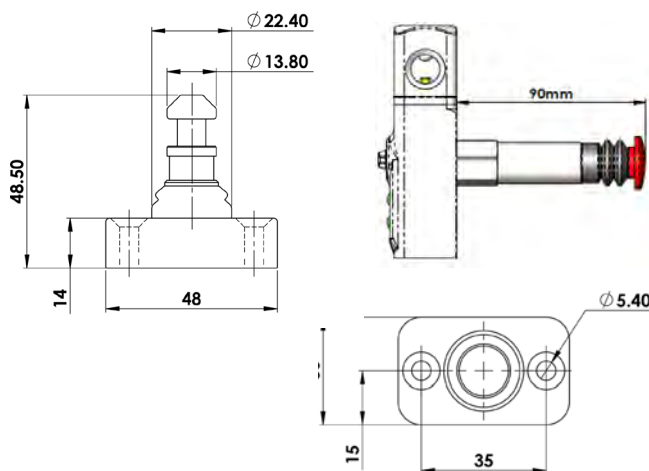
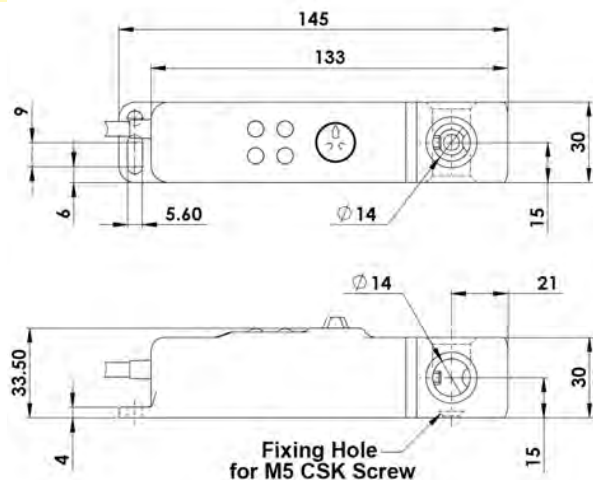


NEW

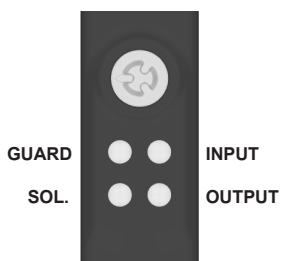


RFID Guard Locking Switch Metal: MLZ-M

DIMENSIONS:



INDICATION DIAGRAM:



LED 1 Guard State	
Guard Locked	Green (Steady)
Guard Unlocked	Green (Flashing)
Incorrect Code	Red (Flashing)
Guard Open	Red

LED 2 Input	
Safety Inputs On	Green (Steady)
Safety Inputs Missing	Green (Flash)
Safety Inputs Off	Off
Internal Fault	Red (Steady)

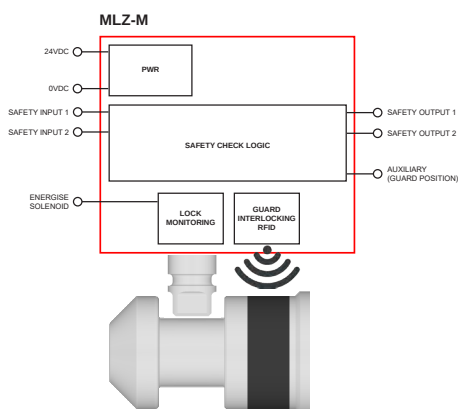
LED 3 Output	
Safety Outputs On	Green (Steady)
Safety Outputs Off	Off
External Fault	Red (Flashing)

LED 4 Solenoid	
Solenoid Energised	Red
Solenoid De-energised	Off

CONNECTIVITY:

Quick Connect Pin View from Switch (M12)	Flying Lead Colour	Switch Circuit
2	Red	Supply +24V.dc
3	Blue	Supply 0V.dc
7	Black	Safety Input 1
1	White	Safety Output 1
4	Yellow	Safety Input 2
6	Green	Safety Output 2
8	Orange	Guard open signal +24V.dc
5	Brown	Solenoid enable +24V.dc

CONNECTION DIAGRAM:



Quick Connect Pin View from Switch (M12)	Switch Circuit
1	Supply +24V.dc
2	Safety Output 1
3	Supply 0V.dc
4	Safety Output 2
5	Unlock (Solenoid enable +24V.dc)

ORDERING:

Part Number	Description
473001	MLZ-M 24VDC, 5m Pre-Wired (Inc. Actuator)
473002	MLZ-M 24VDC, 10m Pre-Wired (Inc. Actuator)
473004	MLZ-M 24VDC, 15m Pre-Wired (Inc. Actuator)
473005	MLZ-M 24VDC, 20m Pre-Wired (Inc. Actuator)
473003	MLZ-M 24VDC, M12-QC 8way on 250mm Flying Lead (Inc. Actuator)
473103	MLZ-M 24VDC, M12-QC 5way on 250mm Flying Lead (Inc. Actuator)
473420	Spare / Replacement Actuator
Accessories	
470410-L	MLZ Single Action Latching Pull Handle SS (Left)
470410-R	MLZ Single Action Latching Pull Handle SS (Right)
470402	Sliding Handle (Gate Bolt)
470403	Optional Spring Catch for Sliding Handle
470401	Rear Release Button (90mm)
470404	Rear Gasket Set for Switch and Actuator

470402



470403



470410-L



470404



470410-R



470401

