

Power and Control Isolation

Key Exchange

Door Locks and Actuators

» Single Door Interlock

DM1

DMS1

Single Door Interlock



- No product handling issues:
4 head rotation angles with an adjustment of 360° at 90° increments with +/-5° fine adjustment
Two actuator entry points
- All DM locks have stainless steel heads
- Tamper resistant head mechanism
- Choice of actuator

mGard range

mGard is the ultimate range of robust mechanical trapped key products. Trapped key technology offers purely mechanical access locks (removing the need for expensive wiring). mGard offers an extensive variety of modular interlocking solutions. Suitable for use in applications up to SIL3 (EN/IEC 62061), Category 4 and PLe (EN/ISO 13849-1), mGard is ideal for use in harsh environments and is tested to 1,000,000 operations.

Article Codes

N° of Locks	Part N°
1	DM1

N° of Locks (Full Stainless Steel)	Part N°
1	DMS1

Lock Type

Key and lock types must be specified separately

Actuator Type

Actuator type must be specified separately

Technical Specification

Housing Materials Body DM	Die-cast zinc body with pearl bronze plated finish
Housing Materials Body DMS	Full stainless steel
Head	Full stainless steel
Internals	Full stainless steel
Lock Mechanism DM	CL or ML lock types are of die-cast zinc body with stainless operating mechanism
Lock Mechanism DMS	CLS or MLS lock types are full stainless steel
Key	Stainless steel (purchased separately)

Dimensional Drawing

