

# DMS OPERATING INSTRUCTIONS

Mortise lock with Externally Wired Deadbolt Monitor Secure (DMS).

## DMS - DEADBOLT MONITOR SECURED

Monitors the full extension of the deadbolt (DM - Deadbolt Monitor) disabling the electrical control of a fail secure lockset locking the OUTSIDE trim. Retracting the deadbolt will enable the electrical control.

Free egress at all times.

## ELECTRICAL SPECIFICATIONS

Voltage: 12-24V AC/DC (11V-30V)

Current: 250mA MAX Inrush, 10mA MAX Holding

Non-polarized leads

WIRING DIAGRAM
DM - DEADBOLT MONITOR
BLUE - TO POWER SOURCE
VIOLET - NOT USED
ORANGE - TO BLUE OF MOTOR
MOTOR CONTROL
BLUE - TO ORANGE OF DM
BLUE - TO POWER SOURCE

Lock is furnished as FAIL SECURE and can be easily changed to FAIL SAFE via the switch on the front. Cycle power once after switching from one function to the other.

