

ELECTRIC MORTICE LOCK

GS80-1/2/3/4/5/6/7/8 (Patent 21135/88)



WWW.GUARDALL-LOCKS.COM.AU

The Guardall GS80 Solenoid Mortice Locks provide total door control wherever remote monitoring is required

Voltage 12V and 24V

Continually rated (Will accept intermittent power fluctuations without damage to the solenoid)

Low current consumption – 200M.A MAX VOLTS D.C. (Continuously rated)

Operation

Fail Safe Locked with power ON
 Unlocked with power OFF

Fail Secure Locked with power OFF
 Unlocked with power ON

The lock can be ordered with Hub Monitor, Deadlatch Monitor and Door Status Monitor, along with Key Override.

Latch Bolt reversible for both left and right doors.

Door Thickness

Standard applications 35-50mm. Backset 23mm standard

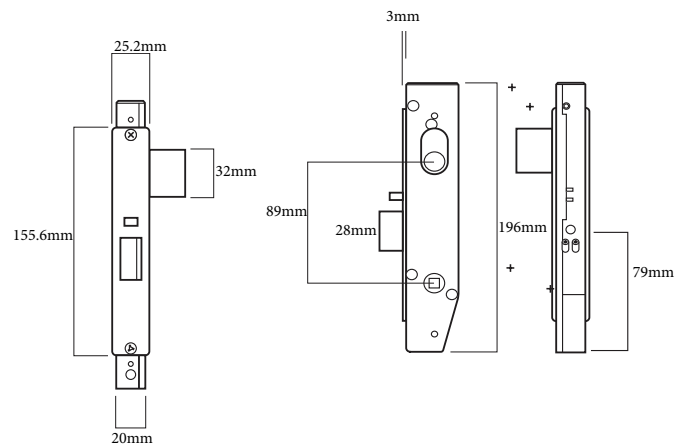
Cylinder Assembly

1. Standard X Cam fitted to the oval cylinder assembly retracts the latch bolt
2. Standard Z Cam fitted to the oval cylinder assembly will lock and unlock handles

Features

No plug supplied, so easy retrofitting to existing cabling
 Door closed and deadlatched dual monitoring giving true secured door status.

Key override available



Model	Description
GS80-FSA	12v - Fail Safe - Electric mortice lock (available in 24v)
GS80-FSE	12v - Fail Secure - Electric mortice lock (available in 24v)
GS80-1	12v - Fail Safe - Hub Monitored - Electric mortice lock
GS80-2	12v - Fail Secure- Hub Monitored - Electric mortice lock
GS80-3	24v - Fail Safe - Hub Monitored - Electric mortice lock
GS80-4	24v - Fail Secure - Hub Monitored - Electric mortice lock
GS80-5	12v - Fail Safe - Hub, Deadlatch and Door Status Monitored - Electric mortice lock
GS80-6	12v - Fail Secure - Hub, Deadlatch and Door Status Monitored - Electric mortice lock
GS80-7	24v - Fail Safe - Hub, Deadlatch and Door Status Monitored - Electric mortice lock
GS80-8	24v - Fail Secure - Hub, Deadlatch and Door Status Monitored - Electric mortice lock