



**CAMLOCK**  
SYSTEMS

**PRODUCT SPECIFICATION**

Series 100

# SERIES 100

## MOTORISED ROTARY LATCH



### OVERVIEW

A unique solution to concealed latching.

High-security and ideal for heavy usage. This unique rotary latch offers a tamper-resistant, electronic locking solution. Thanks to its patented design with dual locking jaws, it utilises the compression strength of steel to prevent forced unlocking. Compatible door strike available. \*power requirements are related to the force applied to jaws

#### Lock features

- ▣ Low energy consumption: 0.4A peak current
- ▣ Permits remote monitoring, audit trails and alarming
- ▣ Universal mounting options and vertical panel movement
- ▣ Push-to-close convenience for any application
- ▣ Accepts signals from any electronic actuation source

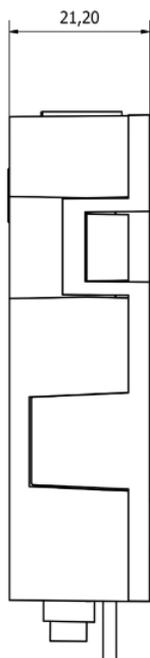
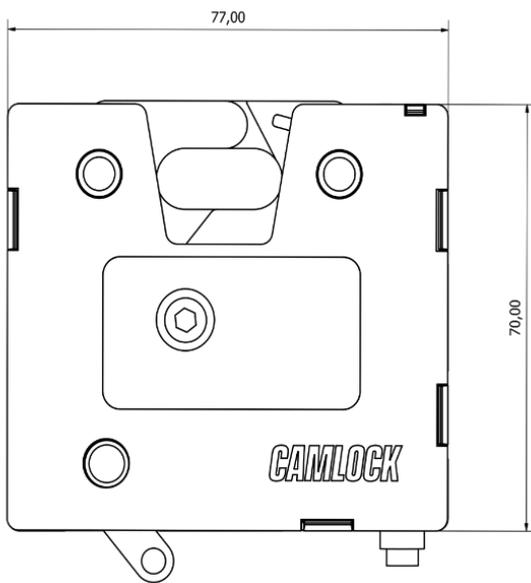
### TECHNICAL DATA

Lock monitoring	Built-in monitoring switch indicates latch is locked or unlocked
Door monitoring	Optional with add-on monitoring module
Power requirements	150mA* @ 5V, 12V or 24V ac/dc
Sprung door opening	Variable spring tension: Spring open or pull to open
Materials	Glass-reinforced, flame resistant plastic housing. Stainless steel jaws
Finish	Smooth black finish
Mechanical override	Yes - fitted with release lever
Patented	International patent applied for
CE tested	Yes
IP rating	IP65
Cycle testing	100,000+ cycles
Forced opening	Will withstand 7000 N of force
Contact rating	0.5amp @ 200 V dc
Operating temperatures	-40°C to +65°C
Maximum pre-load on latch	300 N
Fixing	3 x M5 fixing bolts

**SMARTER  
LOCKING**



## TECHNICAL DRAWINGS



## ADDITIONAL PRODUCT IMAGES



### Locking strike

Locking strike available to order alongside the Series 100 latch hardware. Please request this at the point of placing your order.

