

Electronic Latch Lock 3793 (12V)

Product Description

The 3793 e-latch is a high quality 12V electro-mechanical latch lock with a range of innovative features. These include key and mechanical cable overrides, floating door bolt to accommodate mis-alignment, and precision motor driven mechanism with excellent operation even under load.

It is supplied with a door mounted striker bolt (customer to specify flush fit or 2mm stand-off) and has an easy push-to-lock action. An internal sensor provides feedback on whether the door is closed. The latch has been designed for straight forward connection and control and comes with a 2, 4 or 6 metre cable (customer to specify).

When coupled with a suitable operating system, this latch lock can be locked and un-locked using a keypad, RFID card, fingerprint recognition and many other user ID methods. This makes it ideal for use on applications such as lockers, postal and delivery access systems, asset management systems and other enclosures.

For full Technical Data, Electrical Information and Accessories please see Standard Features and Additional Details below.

*Looking for a complete system? We can provide you with an entire Connected Locking System including touchscreen interfaces, software, and latches. **Download our brochure** for further information or contact us today on **+44 (0) 121 505 0400**.*

Standard Features

- Rugged cast alloy construction
- Compact size (70 high x 80 long x 20 thick)
- Two, Ø4 attachment holes
- Plug-in connection
- Easy connectivity
- Optional mechanical cable over-ride
- Mechanical 10-disc key over-ride (1 key per 50 locks)
- Removable over-ride lock cylinder
- Ball ended, safe striker
- Floating striker attachment allows for door misalignment
- Wide tolerance striker socket
- On-board intelligence - Easy control options
- Door closed feedback (When locked)

Technical Data

- **Interface:** JST – S6B – PH – SM4 – TB
- **Mechanical lifespan:** 60,000 cycles
- **Dimensions:** 70 x 80 x 20mm
- **Pull out force:** 3000N
- **Maximum load for electronic opening:** 150N at 12V
- **Housing material:** Zinc alloy
- **Weight:** 350g
- **Operating temperature range:** -10 to +50 °C
- **Standby current:** 6mA
- **Maximum current draw:** 300mA

Options

Product Code	Body width	Body height	Body depth
3793	80	70	20

