ICS EB200 Solenoid Bolt Mortice

ICS · ICS · 1 variant

PRICING

From £153.69 ex VAT

£184.43 inc VAT

1 variant available
VAT 20.00%

Product Imagery







Specification Summary

Brand	ICS
Product type	ICS

Product Description

The ICS EB200 Mortice Solenoid Bolt is a high-performance electric drop bolt designed for use with aluminium, timber, and steel doors. It is an ideal solution for secure access control systems, offering robust security and reliable operation in commercial, industrial, or residential environments.

Engineered for versatility, this solenoid bolt can be installed either horizontally or vertically to suit your door configuration. It operates on a fail-safe (power to lock) configuration, ensuring that the door automatically unlocks in the event of a power failure to allow safe egress. The EB200 features an adjustable auto-relock timer delay, allowing you to set the locking delay to 0, 3, 6, or 9 seconds to prevent premature locking before the door is fully closed.

With a high holding force of 544kg (1200lbs) and a durable anodised aluminium finish, this non-handed bolt is built to last. It has been rigorously tested to 500,000 cycles and includes integrated door position monitoring to provide real-time status feedback to your access control system.

Technical Specifications

- **Operating Voltage:** 12V DC
- **Current Consumption:** Pull-in 0.9A, Holding 0.3A
- **Holding Force:** 544kg (1200lbs)
- **Body Dimensions:** 183mm (H) x 28mm (W) x 41mm (D)
- **Finish:** Anodised Aluminium
- **Fitting:** Mortice
- **Handing:** Non-handed
- **Monitoring:** Yes (integrated door position status)
- **Weight:** 1kg

Key Features

- **Versatile Installation:** Can be mounted horizontally or vertically to suit various door types.
- **Fail-Safe Operation:** Power-to-lock configuration ensures the door unlocks during a power loss for safety.
- **Adjustable Auto-Relock Timer:** Selectable delay of 0, 3, 6, or 9 seconds to prevent premature locking.
- **High Durability:** Rigorously tested to 500,000 cycles for long-term reliability.
- **Universal Application:** Suitable for aluminium, timber, and steel doors.

Variant Specifications And Pricing

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	L17091	£153.69	£184.43	**Application:** Metal & Timber Doors **Barcode:** 5055120688428 **Body Depth:** 41mm **Body Height:** 183mm **Body Width:** 28mm **Brand:** ICS **Current Consumption:** Pull 0.9A & Holding 0.3A **Finish:** Anodised Aluminium **Fitting:** Mortice **Guarantee:** 1 Year **Handed:** Non Handed **Holding Force:** 544Kg / 1200Lbs **Input Voltage:** 12V DC **Manufacturer Reference:** EB200 **Monitored:** Yes **Operation:** Fail Unlocked **Pack Quantity:** 1 **Packaging:** Boxed **Weight:** 1Kg

Brand Profile

ICS

ICS Security (ICS Security Solutions Ltd) is a UK access-control hardware brand and supplier focused on the “nuts and bolts” of electronic door control: **maglocks, electric locks/bolts, strikes, lock releases, and packaged locking kits** designed to make access-control installs cleaner and more reliable. They describe themselves as an access-control specialist founded in **2003**, with **20+ years** in the sector.

They operate from **Blisworth, Northamptonshire** (Units 1–2, JBJ Business Park, Northampton Road, NN7 3DW), supporting trade customers with a range that covers the common building blocks of access control systems.

Product-wise, ICS’s catalogue is very “installer reality”:

- **Magnetic locks** in multiple formats (standard, slimline/transom, stainless, monitored, with door status options), typically running **12–24V DC selectable** and specced by holding force (e.g., 600–1200 lbs and up).
- **Electric locks / bolts and locking kits**, including “compliant lock packages” that bundle the parts needed for controlled entry with free egress, calling out standards like **EN179 / EN1125** in their kit descriptions.
- A broader access-control “system parts” approach: they position the range as covering “all parts of access control systems,” aiming to let installers choose a complete solution from one source.