ICS Mini Magnet With Door Status

ICS · ICS · 1 variant

PRICING

From £135.08 ex VAT

£162.10 inc VAT

1 variant available
VAT 20.00%

Product Imagery



Specification Summary

Brand	ICS
Product type	ICS

Product Description

The ICS Mini Magnet with Door Status (U10002-DSU) is a compact, surface-mounted electromagnetic lock designed for reliable access control. Offering a robust holding force of 272kg (600lbs), this fail-safe (fail unlocked) maglock is ideal for commercial and residential security applications where safety and monitoring are paramount.

Constructed with a durable aluminium housing in a satin anodised finish, it operates on a selectable dual-voltage input of either 12V or 24V DC. The integrated monitoring feature includes a dedicated door status contact, allowing security systems to independently verify whether the door is physically open or closed, rather than just indicating the lock's power status.

Technical Specifications

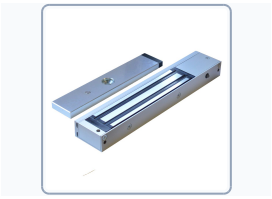
- **Manufacturer Reference:** U10002-DSU
- **Holding Force:** 272kg (600lbs)
- **Input Voltage:** 12V / 24V DC (Selectable)
- **Current Consumption:** 0.5A @ 12V DC / 0.25A @ 24V DC
- **Operation:** Fail-safe (Fail Unlocked)
- **Monitoring:** Monitored with Door Status

- **Fitting:** Surface mounted
- **Material:** Aluminium
- **Finish:** Satin Anodised Aluminium
- **Magnet Dimensions:** 250mm (L) x 42mm (H) x 26mm (D)
- **Armature Plate Dimensions:** 185mm (W) x 38mm (H) x 12mm (D)
- **Operating Temperature:** -10°C to 55°C
- **Weight:** 1.9kg
- **Guarantee:** 1 Year

Key Features

- **Integrated Door Status Monitoring:** Features an independent contact to monitor the physical state of the door (open/closed) separately from the lock status.
- **Fail-Safe Operation:** Automatically unlocks in the event of a power failure, ensuring safe egress.
- **Dual-Voltage Compatibility:** Supports both 12V and 24V DC operation for flexible installation options.
- **Durable Aluminium Housing:** Finished in satin anodised aluminium for excellent corrosion resistance and a clean aesthetic.
- **High Holding Force:** Provides up to 272kg (600lbs) of magnetic resistance to secure standard doors.

Variant Specifications And Pricing

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	L30075	£135.08	£162.10	**Barcode:** 5056240108377 **Brand:** ICS **Current Consumption:** 0.5A @ 12VDC / 0.25A @24VDC **Finish:** Satin Anodised Aluminium **Fitting:** Surface **Guarantee:** 1 Year **Holding Force:** 272Kg / 600Lbs **Input Voltage:** 12/24V DC **Magnet Depth:** 26mm **Magnet Height:** 42mm **Magnet Length:** 250mm **Manufacturer Reference:** U10002-DSU **Material:** Aluminium **Monitored:** Yes **Notes:** With Door Status **Operation:** Fail Unlocked **Pack Quantity:** 1 **Packaging:** Boxed **Plate Depth:** 12mm **Plate Height:** 38mm **Plate Width:** 185mm **Weight:** 1.9Kg

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.