

ICS PH800 Magnet Pull Handle Double Monitored

ICS · ICS · 1 variant

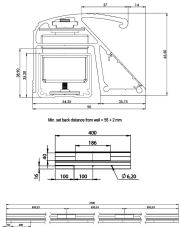
PRICING

From £362.21 ex VAT

£434.65 inc VAT

1 variant available
VAT 20.00%

Product Imagery



Specification Summary

Brand	ICS
Product type	ICS

Product Description

The ICS PH800 is a premium, full-length vertical pull handle designed for inward-opening doors, combining robust security with a sleek, modern aesthetic. Spanning 2500mm in length, this handle can be easily cut to size on-site to suit your specific door requirements. It features an innovative hidden magnet design that cleverly conceals two slimline electromagnetic locks and their armature plates within the anodised aluminium casing, ensuring a clean, uncluttered look that is ideal for office and commercial environments.

With a substantial holding force of 2 x 600lbs (545kg total), the PH800 provides dependable security. It operates on a fail-unlocked (fail-safe) basis, meaning the lock releases in the event of a power failure to ensure safe egress. The handle is fully monitored, featuring a built-in monitoring relay to provide real-time lock status feedback. Designed for vertical installation on the door frame, it supports dual-voltage operation (12V or 24V DC) and features concealed wiring to maintain its high-end appearance.

Technical Specifications

- **Manufacturer:** ICS
- **Model:** PH800
- **Length:** 2500mm (can be cut to length)
- **Width:** 90mm
- **Depth:** 65mm
- **Weight:** 1.7kg
- **Holding Force:** 2 x 600lbs / 545kg (275kg per magnet)
- **Input Voltage:** 12V / 24V DC (selectable)
- **Current Consumption:** 1A @ 12V DC / 500mA @ 24V DC
- **Monitoring Relay:** COM/NO/NC (1A @ 24V DC)
- **Operation:** Fail Unlocked (Fail-Safe)
- **Handing:** Inward Opening (vertically frame mounted)
- **Finish:** Polished Anodised Aluminium
- **Weather Resistance:** No (indoor use only)

Key Features

- **Concealed Magnet Design:** Armature plates and slim maglocks are hidden within the handle enclosure for a clean, modern aesthetic.
- **Fully Monitored:** Integrated lock status monitoring with COM/NO/NC relay contacts.
- **Customisable Length:** 2.5-metre vertical handle can be cut down on-site to fit your door perfectly.
- **Fail-Safe Security:** Fail-unlocked operation ensures doors release automatically during power cuts for safe emergency exit.
- **Robust Construction:** Durable anodised aluminium casing designed for high-traffic commercial and office environments.
- **Concealed Wiring:** Keeps cables hidden from view, improving both security and appearance.

Variant Specifications And Pricing

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	L35110	£362.21	£434.65	Barcode: 5056240146195 Brand: ICS Current Consumption: 1A @ 12Vdc / 500mA @ 24Vdc Depth: 65mm Finish: Polished Anodised Aluminium Fitting: Surface Handed: Inward Opening Height: 2500mm Holding Force: 545Kg / 1200Lbs Input Voltage: 12/24V DC Manufacturer Reference: PH800 Monitored: Yes Notes: Monitoring relay: COM/NO/NC (1A @ 24Vdc) Operation: Fail Unlocked Pack Quantity: 1 Weather Resistant: No Weight: 1.7Kg Width: 90mm

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.