ICS PH450 Magnet Pull Handle Single

ICS · ICS · 1 variant

PRICING

From £286.43 ex VAT

£343.72 inc VAT

1 variant available
VAT 20.00%

Product Imagery



Specification Summary

Brand	ICS
Product type	ICS

Product Description

The ICS PH450 is a robust, single pull handle door magnet designed specifically for use on inward opening doors. Combining a sleek, modern design with reliable security, this handle features an integrated slim maglock that remains neatly concealed within the housing. It is constructed from high-quality aluminium with a polished anodised finish, making it an ideal choice for office environments and commercial properties where both aesthetics and security are paramount.

Operating on a fail-unlocked (fail-safe) basis, the PH450 ensures that the door will automatically unlock in the event of a power failure, maintaining safe egress routes. It provides a strong holding force of up to 272kg (600lbs) and supports dual-voltage operation (12V or 24V DC).

Please note that this is the non-monitored version. A monitored version is available on special order; please contact our team if you require this option.

Technical Specifications

- **Brand:** ICS
- **Manufacturer Reference:** PH450
- **Holding Force:** Up to 272kg (600lbs)

- **Input Voltage:** 12V / 24V DC
- **Current Consumption:** 0.5A @ 12VDC / 0.25A @ 24VDC
- **Operation:** Fail Unlocked (Fail Safe)
- **Monitoring:** Non-monitored (Monitored version available on special order)
- **Handing:** Inward opening doors
- **Fitting:** Surface mounted
- **Finish:** Polished Anodised Aluminium
- **Dimensions:** 124mm (W) x 35mm (D) x 333mm (H)
- **Weight:** 4.5kg
- **Guarantee:** 1 Year

Key Features

- **Concealed Maglock:** The slim magnetic lock is neatly integrated inside the handle housing for a clean, modern aesthetic.
- **Fail-Unlocked Operation:** Automatically unlocks when power is cut, ensuring safe emergency exit paths.
- **Strong Holding Force:** Delivers up to 272kg (600lbs) of reliable holding force.
- **Durable Construction:** Built from robust aluminium with a polished anodised finish.
- **Dual Voltage:** Selectable 12V or 24V DC input to suit your access control system.
- **Manufacturer's Guarantee:** Backed by a 1-year manufacturer's guarantee for peace of mind.

Variant Specifications And Pricing

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	L17096	£286.43	£343.72	**Barcode:** 5055120688473 **Brand:** ICS **Current Consumption:** 0.5A @ 12VDC / 0.25A @24VDC **Finish:** Polished Anodised Aluminium **Fitting:** Surface **Guarantee:** 1 Year **Handed:** Inward Opening **Holding Force:** 272Kg / 600Lbs **Input Voltage:** 12/24V DC **Manufacturer Reference:** PH450 **Monitored:** No **Notes:** Monitored Version Available On Special Order **Operation:** Fail Unlocked **Pack Quantity:** 1 **Packaging:** Boxed **Weather Resistant:** No **Weight:** 4.5Kg **Width:** 12.4cm

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.