ICS GK1900 Series Electric Strike 12/24VDC Fail Secure

ICS · ICS · 1 variant

PRICING

From £291.72 ex VAT

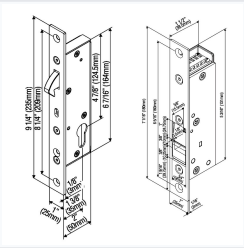
£350.06 inc VAT

1 variant available
VAT 20.00%

Product Imagery







Specification Summary

Brand	ICS
Product type	ICS

Product Description

The ICS GK1900 Series Electric Strike is a high-performance, fail-secure (fail locked) electronic release specifically designed for sliding door applications. It is engineered to work seamlessly with hook bolt locks operated by a thumbturn or key cylinder.

Constructed with a robust zinc alloy body, this mortice-fitted electric strike features an impressive holding force of up to 700Lbs (317kg). A key advantage of the GK1900 series is its preload release capability of up to 100Lbs, which ensures smooth and reliable operation even under door preload conditions.

This model is fully monitored, non-handed for versatile installation, and features an easy-to-connect terminal block. It operates on a dual-voltage input of 12V or 24V DC, making it highly adaptable for various access control systems.

Technical Specifications

- **Brand:** ICS
- **Manufacturer Reference:** GK1900-M-HK
- **Input Voltage:** 12/24V DC
- **Current Draw:** 700mA @ 12VDC / 350mA @ 24VDC
- **Operation:** Fail Locked (Fail Secure)
- **Monitoring:** Yes
- **Holding Force:** 317kg / 700Lbs
- **Preload Release:** Up to 100Lbs
- **Fitting:** Mortice
- **Suitability:** Sliding doors
- **Handing:** Non-handed
- **Body Material:** Zinc alloy
- **Finish:** Silver
- **Operating Temperature:** -10°C to 49°C
- **Weight:** 800g
- **Pack Quantity:** 1

Key Features

- **Sliding Door Compatibility:** Designed specifically for sliding doors using hook bolt locks with a thumbturn or key cylinder.
- **Preload Release:** Capable of releasing under up to 100Lbs of preload for smooth operation.
- **Fail-Secure Security:** Remains locked in the event of power loss (fail locked) to maintain perimeter security.
- **Monitored Status:** Built-in monitoring allows integration with access control systems.
- **Non-Handed:** Reversible design simplifies installation on both left and right-handed doors.
- **Durable Construction:** Zinc alloy body provides a strong holding force of up to 700Lbs (317kg).
- **Simple Wiring:** Features an easy-to-connect terminal block.

Variant Specifications And Pricing

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	L35111	£291.72	£350.06	**Barcode:** 5056240146201 **Brand:** ICS **Current Consumption:** 700mA @ 12VDC / 350mA @ 24VDC **Finish:** Silver **Fitting:** Mortice **Holding Force:** 317Kg / 700Lbs **Input Voltage:** 12/24V DC **Manufacturer Reference:** GK1900-M-HK **Monitored:** Yes **Notes:** Preload - Up to 100Lbs, suitable for sliding doors **Operating Temperature:** -10°C to 49°C **Operation:** Fail Locked **Pack Quantity:** 1 **Suitability:** Sliding Doors **Weight:** 800g

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.