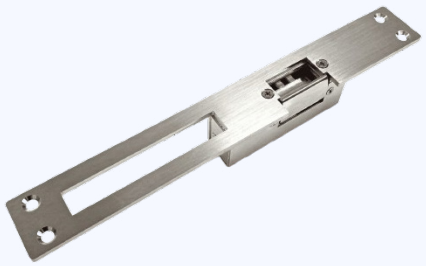
EN-ESL240A

EURONET ELECTRIC STRIKE LOCK – DC 12V

Fail-Safe / Fail-Secure Strike | Intercom-Ready



OPERATING VOLTAGE **DC 12V (±10%)**	CURRENT DRAW **≈280mA**
MODE **NO / NC**	RATED CYCLES **200,000+**
DOOR JAMB **35–55mm**	CERTIFICATIONS **CE, RoHS**

OVERVIEW

The EURONET EN-ESL240A is a compact electric strike release plate for door phones, access control panels and intercoms. A jumper selects Normally Open or Normally Closed operation, so you choose fail-safe or fail-secure on site. It runs on DC 12V (±10%) and draws about 280mA holding, which is easy to back up with a small UPS. The stainless steel face plate and zinc body fit standard wooden and metal frames with a 35–55mm jamb and drop into existing frame mortises. Rated for over 200,000 activations, it pairs directly with the Euronet Video Door Phone and generic 12V access controllers.

KEY FEATURES

Fail-Safe or Fail-Secure
Jumper selects Normally Open or Normally Closed, so the door unlocks or stays locked on power loss

Intercom-Ready
Standard DC 12V trigger pairs with the Euronet Video Door Phone and generic 12V controllers

Slim Cut-Out
Drops into existing frame mortises with minimal carpentry and no special tools or custom frames

Built for Cycles
Rated for 200,000+ activations under normal operating load, suited to busy residential and commercial entries

Low Power Draw
Draws about 280mA holding at DC 12V, easy to back up with a small UPS for uninterrupted security

Universal Fit
Adjustable strike plate suits wooden and metal door frames with a jamb width of 35mm to 55mm

TECHNICAL NOTE

EN-ESL240A: operating voltage DC 12V (±10%); current draw about 280mA holding. Field-selectable NO / NC via jumper (fail-safe or fail-secure). Rated for 200,000+ activations. Stainless steel face plate, zinc body. Wooden and metal frames, 35–55mm jamb. Pairs with the Euronet Video Door Phone and generic 12V access controllers. CE, RoHS. Do not exceed rated voltage.

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EN-ESL240A

PRODUCT TECHNICAL SPECIFICATIONS

PARAMETER	SPECIFICATIONS
GENERAL	
Model	EN-ESL240A
Product Type	Electric strike lock (release plate)
Operation	NO / NC, field-selectable via jumper
Modes	Fail-safe or fail-secure
Rated Cycles	200,000+ activations
Certifications	CE, RoHS
ELECTRICAL	
Operating Voltage	DC 12V (±10%)
Current Draw	≈280mA holding
Trigger	Standard DC 12V
Backup Power	Small UPS

PARAMETER	SPECIFICATIONS
CONSTRUCTION & COMPATIBILITY	
Face Plate	Stainless steel
Body	Zinc
Door Frames	Wooden and metal
Jamb Width	35–55mm
Strike Plate	Adjustable
Pairs with	Euronet Video Door Phone (EN-VDP8), generic 12V controllers
INSTALLATION	
Installation	Qualified electrician, mains power off
Caution	Overvoltage will damage the solenoid
PHYSICAL	
Dimensions	Not available
Weight	Not available

**Specifications are subject to change without prior notice.*

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