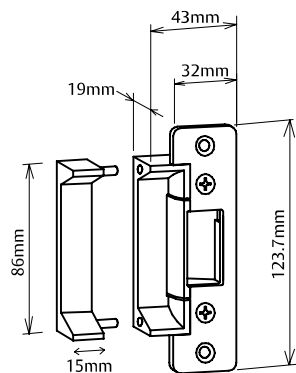
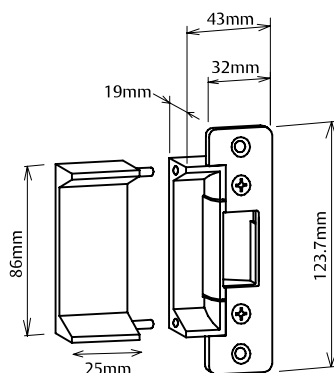


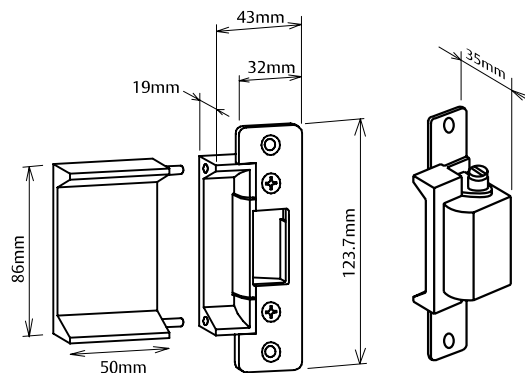
ES110 Series Electric Strike



ES110 with 15mm ext lip
- "A" Plate



ES110 with 25mm ext lip
- "A" Plate



ES110 with 50mm ext lip
- "A" Plate

ES110 Technical Information

Voltage	12Vdc and 24Vdc
Current	250 mA @ 12Vdc - 125mA @ 24Vdc
Solenoid	Solenoids are rated for continuous use
Monitoring	None
Holding Force	680 kg Static Strength Rating
Endurance	Cycle tested to 1,000,000 operations
Environment	Operational temperature range -20°C to + 60°C Weather resistant construction (IP56)
Body	Cast Aluminium Construction
Keeper	Stainless Steel

Ordering Information

Product Description
ES111 12/24Vdc PTL W/Res A-Type Rnd Cnr S/Steel F/Plate & H/Rnd
ES111 12/24Vdc PTL W/Res H-Type Sq Cnr S/Steel F/Plate Lipless
ES111 12/24Vdc PTL W/Res-H-Type Sq Cnr S/Steel F/Plate & H/Rnd
ES111 12/24Vdc PTL W/Res A-Type Rnd Cnr S/Steel F/Plate Lipless & H/Rnd
ES112 12/24Vdc PTO W/Res A-Type Rnd Cnr S/Steel F/Plate & H/Rnd
ES112 12/24Vdc PTO W/Res H-Type Sq Cnr S/Steel F/Plate

Part Number
110111-060M
110111-150M
110111-160M
110111-190M
110112-060M
110112-140M

Specification Statement

Where Power to Lock and Power to Open functions may be required in the same building, the strike must be interchangeable from either "Power to Lock" or "Power to Open" on site.

The electric strike should not consume current greater than 250 mA @ 12Vdc - 125mA @ 24Vdc and have a solenoid suitable for continuous use. Certifications must include CE, C-tick and 4hr fire rating.

The strike should have a minimum holding force of 680kg, and an endurance rating of 1 million cycles.

Accessories

Product Description	Part Number
15mm Extension Lip	220110-502
25mm Extension Lip	220110-503
50mm Extension Lip	220110-504
Mounting Kit	220200-518
Rebate Plate	210100-523

Note: For additional face plate options see over the page

Note: Strikes comes standard with Extension Lip Holes

Abbreviation Key

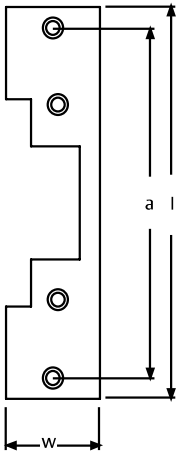
PTO	Power to Open (Fail Secure)
PTL	Power to Lock (Fail Safe)
W/RES	Weather Resistant
A-Type	Short style face plate with round corners
H-Type	Long style face plate with square corners
H/RND	Long style face plate with round corners (Accessory)
LIPLESS	No Lip on the Lock body
S/STEEL	Stainless Steel

ES100 / ES110 Faceplate Options

Faceplates

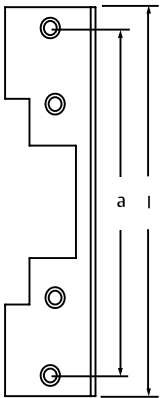
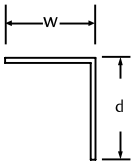
Faceplate Style	l	w	a	Part Number
A (ANSI Short) - SS	123.7	31.7	104.8	210100-544
B (ANSI Long) - SS	201.6	36.3	185.7	210100-530

Note: SS - Stainless Steel



Faceplate Style	l	w	d	a	Part Number
J - AL	201.6	32	16	185.7	210100-523

Note: AL - Aluminium



Faceplate Style	l	w	a	b	Part Number
D (Euro Sash RH) [DIN Left] - SS	209	31.7	60	11.7	219100-538
E (Euro Sash LH) [DIN Right] - SS	209	31.7	60	11.7	219100-539
F (UK Sash RH) [DIN Left] - SS	251	25	74	12	210100-528
G (UK Sash LH) [DIN Right] - SS	251	25	74	12	210100-527

Note: SS - Stainless Steel
All face plates are sold separately

