

ANSI Electric Strike

AL110

The Alpro AL110 series is an ANSI style security strike complete with stainless steel short or long faceplates for use in metal or timber door applications.

12/24v Selectable

Stainless Steel Face Plate and Striker

Holding Force

1,750kg (3,860lb) - factory tested

Compact Cast Aluminium Body

35mm overall depth

Deep Jaw

Accepts 13mm latch bolt

Low Current Consumption

200mA - 12v DC continuous ($\pm 15\%$)

100mA - 24v DC continuous ($\pm 15\%$)

Simple Fail Safe/Fail Secure Changeover

Easy Installation

Stick on/Peel off template

Monitored and lipless versions available

Weather Resistant - IP56 Protection as Standard

Options

ANSI short and ANSI long faceplates

Extension lips – 15, 25, 50 and 75mm (pre-drilled strike body)

Spares

Replacement changeover pin

Approvals

CE – BS EN 50081-1 and BS EN 50082-1

AC Compatibility (with RM1)

The Rectifier Sounder Module enables operation with AC voltages.

The sounder can be set for either buzzing or silence with both AC and DC voltages.

The IEC RM1 unit is continuously rated – max 1 amp.



| COMPANY | MODEL | COMPANY | MODEL |
|--|--|--------------|------------------------------|
| Accepts 13mm latch bolt when fitted with 3mm door gap | | | |
| Adams-Rite | 4710, 4720, 4750 | Legge | 8767, 8157N, E900 |
| ASEC | AS1094, AS1095 | Union | 2332, 2341, 2349, 2370, 2379 |
| ASSA | 3059, 3061, 3062, 8516, 8517, 8518, 8519, 8760, 8761, 8762, 8764 | Viro | 8516, 8517, 8518, 8519 |
| Chubb | 3R35 | Yale | 3600, 3610, 4103, 6025, 6070 |

| DESCRIPTION | FUNCTION | CODE |
|--|-----------------|----------------|
| 12/24vDC ANSI Short SS Strike including mounting kit | Fail Safe/PTL | AL111AS |
| 12/24vDC ANSI Short SS Strike including mounting kit | Fail Secure/PTO | AL112AS |
| 12/24vDC ANSI Long SS Strike including mounting kit | Fail Safe/PTL | AL111BS |
| 12/24vDC ANSI Long SS Strike including mounting kit | Fail Secure/PTO | AL112BS |
| For monitored version add -M to code e.g. AL111AS-M | | |
| For lipless version add -O to code e.g. AL111AS-O | | |

| ACCESSORIES | CODE |
|--------------------------|-----------------|
| 15mm Extension Lip | ALEX1115 |
| 25mm Extension Lip | ALEX1125 |
| 50mm Extension Lip | ALEX1150 |
| 75mm Extension Lip | ALEX1175 |
| Rectifier Sounder Module | IEC-RM1 |

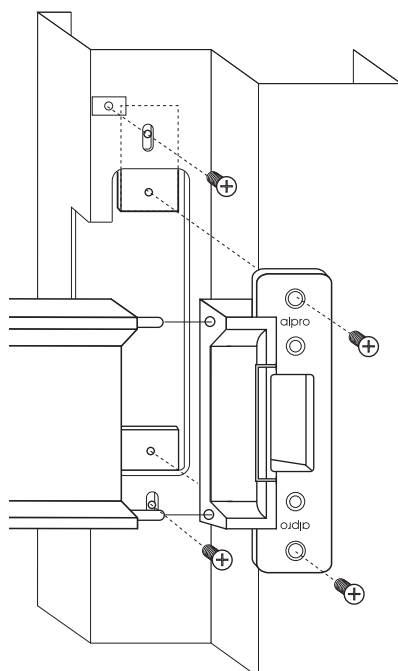
Illustrated AL110 ANSI short metal door preparation

(BS) ANSI long faceplate 200 x 35

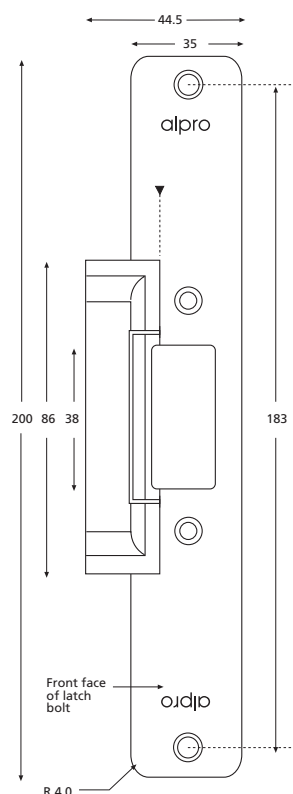
(AS) ANSI short faceplate 124 x 31

15, 25, 50 & 75mm Extension Lips are available as extras

Note: For detail of installation see instructions/ template



(BS) ANSI Long Faceplate



(AS) ANSI Short Faceplate

