

FES10 Series

Electric strikes



The ANSI footprint, FES10 Series Electric Strikes are designed for light commercial and residential applications. They accept voltages of either 12 or 24VDC, are fire tested up to a 4 hour fire resistance rating to both Australian and British Fire Test Standards.

The strikes are easily site-interchangeable Power To Lock (PTL) or Power To Release (PTR) by simply changing over the Barbell mechanism. The device is pre-drilled to cater for extension lips, come with a 5 year warranty and have a holding strength of up to 1300kg. The FES10M version comes with Door Status Sensor (door latch monitoring). The FES10 version is weather resistant IP56 rated.

Features

- Stainless steel faceplate and keeper
- Patented Barbell mechanism for simple change of locking function
- Low power consumption
- Compatible with door latch depth of up to 15mm
- Weather resistant IP56 (FES10 non-monitored only)
- 12 or 24 VDC operation
- Pre-drilled for extension lips



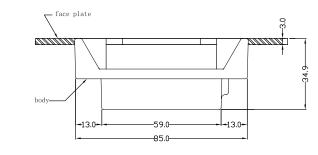
	Warranties		
	Mechanical	5 years	
	Finish	allegion.co.nz/finisheswarranty	
	Electronic	1 year	

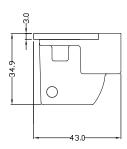


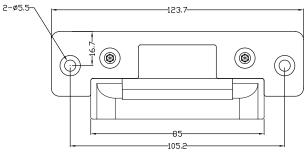
Technical specifications

Model	FES10M	FES10	
Function	Mortice mount, power to lock/power to release site interchangeable. Input voltage: 12/24VDC		
Holding strength	Up to 1300kg		
Volatage / Current	Dual voltage 12VDC/200mA 24VDC/100mA		
Approvals	2-hour fire rated		
Monitoring	Door latch monitoring	Non-monitored	
Dimensions	125mm (L) x 42mm (W) x 35mm (D)		
IP Rating	N/A	Weather resistant IP56	

Mounting details







Testing and Compliance



Fire

Tested to 4 hours on fire door assemblies as specified in AS/NZ 1905.1 - 1997 Part 1 Fire Resistant Doorsets

