

ARROW ARCHITECTURAL

DOOR CONTROLS

600EM ELECTRO MAGNETIC DOOR CLOSER SERIES

CAN BE CONNECTED TO A FIRE ALARM SYSTEM



600EM fitted with Satin Nickel Standard cover

Suitable for:

Care homes, Residential Homes, Schools, Colleges, Hospitals, Clinics, Municipal Buildings, Libraries, Museums, Theatres, Pubs, Clubs and Hotels.

Power size: 3–4.

Design:

Can be fitted regular arm, parallel arm and transom mounting as standard.

Suitable for both Left and Right hand opening.

Robust construction, designed and manufactured in the UK to ensure years of maintenance-free operation.

Cover finishes:

A range of stylish cover options are available, including Stainless Steel, Bright Chrome, Satin Chrome, Polished Brass, Satin Brass, Bronze, Satin Nickel, Polished Nickel.

Covers are also available in painted finishes to RAL standard – details upon request.

Cover formats available: Standard and Flowline.

CE marked – Certified for fitting to fire doors.
Patented Product.

600EM ELECTRO MAGNETIC DOOR CLOSER SERIES

Applications	EN Classifications					
Fig. 1	4	8	3 4	1	1	3
Parallel Arm Fig. 6	3	8	3	1	1	3
Transom Fig. 61	3	8	3 4	1	1	3

CE	Fully CE marked to BS EN1154.
Fire Testing	Fire tested to BS EN 1634 part 1 for timber doors up to 120 minutes.
Certifire	Certifire Approved. CF498.

Adjustable Power Setting	Max Door Width (mm)	Door Mass (kg)	Min Closing moment	
			4°	88° to 92°
3-4	1100	80	26	9

Body Dimensions (mm)			Standard	Flowline
	Length 278	Cover Dimensions (mm)	Length 281	Length 302
	Height 60		Height 75	Height 75
	Depth 46		Depth 49	Depth 49

Hold Open: When a power supply of 24 volts DC is connected to the door closer and the door is then opened beyond 75° up to its maximum, the Hold Open mechanism will be engaged. In the event of the electricity supply being interrupted (either manually or alarm activated) the door will close from any position.

Swing Free: When in Swing Free mode the door operates freely, as if no door closer is fitted. When the fire alarm or other hazard warning systems are activated, the door will close automatically from any position to prevent the spread of fire.

Product Options	Model	Closing Force to EN 1154	Maximum Width	Door Mass	Certified for fitting to fire doors
613UEM	Hold open only.	3	950	60	✓
623UEM	Hold open & swing free.	3	950	60	✓
633UEM	Swing free, to closing force 3. Fitted with a cranked arm to accommodate an architrave up to 30 mm in Depth.	3	950	60	✓
614UEM	Hold open only.	4	1100	80	✓
624UEM	Hold open & swing free.	4	1100	80	✓
634UEM	Swing free, to closing force 4. Fitted with a cranked arm to accommodate an architrave up to 30 mm in Depth.	4	1100	80	✓

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Manufactured in the United Kingdom.

In keeping with our policy of continuous improvement, we reserve the right to vary without notice any technical specification stated.

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