

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, 5 and 6

Design:

Can be fitted regular arm, parallel arm or transom mounted 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.

TECHNICAL INFORMATION

Models Available			Model		
Power	Maximum Door Width (mm)	Maximum Door Mass (kg)	Hold-Open Only	Universal (Hold-open or Swing-free)	Swing-free Special Fitting Option to Overcome 30mm
3	950	60	613	623	633
4	1100	80	614	624	634
5	1250	100	615	625	635
6	1400	120	616	626	636

Certification	Models	
	613/4 623/4 633/4	615/6 625/6 635/6
CE	Fully CE accredited to EN1154 and EN1155	
Fire Testing	Fire tested to EN1634 part 1 for timber doors up to 120 minutes.	
Certifire	CF498	

EN Classifications	Models											
Fitting Applications	613/4 623/4 633/4						615/6 625/6 635/6					
Fig. 1 Pull Side	4	8	3	1	1	3	3	8	5 6	1	1	3
	3	8	4	1	1	3						
Fig. 6 Push Side	3	8	3	1	1	3	3	8	4	1	1	3
Fig. 61 Transom	3	8	3 4	1	1	3	3	8	5 6	1	1	3

Model	Cover Dimensions		
	Body L*H*D (mm)	Square L*H*D (mm)	Flowline L*H*D (mm)
613/4 623/4 633/4	278* 60* 46	281*75*49	302*75*49
615/6 625/6 635/6	330 * 60 *47	337*75*49	359*75*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.

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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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