

Electromechanical 230V barrier



Max beam length

5 - 7 m

Opening time

4 - 8 s

Use frequency

50 - 60%

- Standard version equipped with adjustable electronic and mechanical limit switches
- Solid and sturdy steel body with protective cathoresis treatment, polyester powder painted
- Ideal for medium transit passages and control of small, medium, private and parking areas



DIMENSIONS AND TECHNICAL SPECIFICATIONS

Model	617/4	617/6
Power supply voltage	230V~ 50 Hz	
Motor	Asynchronous single phase	
Motor rotation speed	2800 rpm	1400 rpm
Max. power	315 W	380 W
Max. torque	100 Nm	150 Nm
Material type	Steel	
Type of treatment	Cathoresis anti-corrosion treatment + Polyester powder paint	
Type of deceleration	Electronic and mechanic - Adjustable	
Type of beam	Rectangular - Rectangular with skirt - Rectangular articulated - Round	
Operating ambient temperature	-20°C ÷ +55°C	
Thermal protection	140°C	
Protection class	IP44	
Weight	63 Kg	69 Kg
Dimensions (LxDxH)	360 x 210 x 1085 mm	410 x 210 x 1085 mm
Beam max length	5 m	7 m
Opening time	4 s (90° - 5 m)	8 s (90° - 7 m)
Use frequency	50%	60%
Electronic equipment	615BPR	

FAMILY MODELS

Model	Item code
617/4 Grey RAL 9006	1046174
617/6 Grey RAL 9006	1046176

PACKS

Packages 617 include: barrier cabinet, electromechanical transmission system, 615BPR control unit, installation accessories, hexagonal release key.

Typical Installation Examples page. 337

ELECTRONIC CONTROL UNITS



615BPR control unit
(incorporated in automation)
Info at page 159

790281

COMMON ACCESSORIES FOR ALL APPLICATIONS



Skirt kit length 2 m ♦

428441



Skirt kit length 3 m ♦

428446



Foundation plate

00058P1800

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Support plate for fork

737621



Adjustable end foot for beam support ♦

428805



Adjustable fork for beam support

428806



Beam light connection kit 615

390081



Luminous cord 12 m pack

390993



Adhesive reflector kit (6 pcs.)

490117

ACCESSORIES FOR 617/4 WITH RECTANGULAR BEAMS



Articulation kit - H
max ceiling 3 m
(only for rectangular standard beams)

428137

NOTES

IMPORTANT: the beam fastening pocket and the balancing spring are not included in the cabinet and must be ordered separately.

Consult the "specific accessories" and "Balancing springs" sections.

IMPORTANT: the rectangular and S beams have an anti-impact rubber profile; for balancing reasons, "active" safety edges cannot be installed on the beam profile.

For use of the skirt kit and/or end foot, we advise you to select the most suitable balancing spring (see relevant table on the following page).

♦ For correct balancing, installing an end foot on a beam and on a beam with skirt requires a barrier cabinet for a beam length greater than 0.5 m.