

Automatic electromechanical barrier 230V

for beams up to 7 m

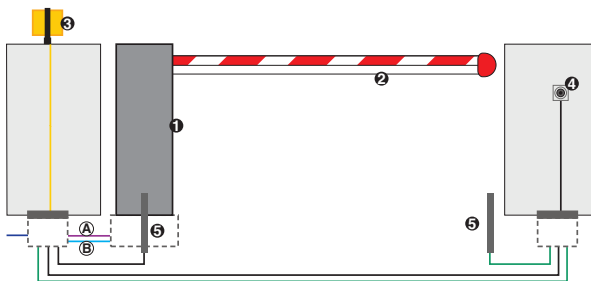


- Irreversible electromechanical barrier
- Standard version equipped with adjustable electronic and mechanical limit switches
- Easy modification from right hand to left hand
- Solid and sturdy steel body with protective cathaphoresis treatment, polyester powder painted
- Ideal for medium transit passages and control of small, medium, private and parking areas
- Manual release with a hexagonal key
- Compatible with new round beam equipped with optional integrated lights
- Compatible with current FAAC beams
- Opening and closing deceleration in the final phases for a smooth movement
- Automatic set-up through self-learning
- Large shaft to facilitate cable routing
- Large internal space to facilitate installation and accessories positioning
- Adjustable rod allowing on site adjustment of the spring

DIMENSIONS AND TECHNICAL SPECIFICATIONS 617

Model	617/3	617/4	617/6
Power supply voltage	230V~ 50 Hz		
Electric motor	Single-phase, monodirectional		
Max power	250 W		380 W
Effective torque	60 Nm	100 Nm	150 Nm
Material	Steel		
Treatment	Anti corrosion cathaphoresis treatment + polyester powder painted		
Deceleration	Electronical and mechanical - Adjustable		
Type of beam	Rectangular - Rectangular with skirt - Rectangular articulated - Round		
Operating ambient temperature	-20°C ÷ +55°C		
Thermal protection	140°C		
IP	IP44		
Weight	63 kg		69 kg
Dimensions (LxPxH)	360x210x1.085 mm		410x210x1.085 mm
Limit switches	Yes		
Opening built-in mechanical stops	Yes		
Release device	External - With an hexagonal key, optional with encoded key		

TYPICAL INSTALLATION EXAMPLE



- (A) **Low voltage cabling**
- 1 cable 3x0,50
 - 2 cables 2x0,50
- (B) **Power cabling (230V)**
- 1 cable 2x1,5+T
 - 1 cable 2x1,5

Ref	Q.ty	Description of material	Item Code
1	1	617/4	1046174
1	1	Foundation Plate	00058P1800
1	1	Balancing Spring for round beam	6100126
1	1	1 channel RP 433 SLH plug-in receiver	787824
1	1	Securing pocket for round beams	428445
2	1	Standard round beam - 5.000 mm length	428002
3		FAACLIGHT 230V lamp	410013
4		Key Switch T10	401010001-36
5	1	Plastic box for fotoswitch	720086
5	1	Pair of FOTOSWITCH Photocells	785152
5	2	Aluminium Columns for Photocells	401028

Notes

ATTENTION: The configuration does not include the safety devices (i.e.: active or passive safety edges) that are to be determined according to the specific "risk analysis" of each installation (Ref.: UNI-EN 12445 and 12453 European Standards).

N.B: Cable sections in mm²