

# FAAC



AUTOMATIC BARRIERS

# B614

Automatic barrier 24V

MAX BEAM LENGTH

6 m

OPENING TIME

<2 s (80° with 3 m beam)


USE FREQUENCY

Continuous use



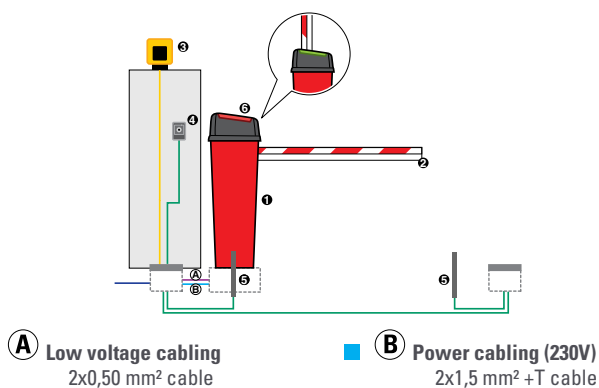
- Maximum Anti-crushing safety and motor with integrated encoder
- Speed adjustment and smooth operation.
- Integrated control unit in the upper part of the beam body, i.e easy maintenance and intuitive programming

### TECHNICAL SPECIFICATIONS

Model	B614
Power supply voltage	220-240V ~ 50/60 Hz
Electric motor	With brushes 24V 
Max. power	165 W
Max. torque	300 Nm
Material type	Steel
Type of treatment	Pre-hot dip galvanized, 20µm thick + polyester powder coated
Encoder	Incremental integrated in the motor
Type of deceleration	Electronic + mechanic
Type of beam	Rectangular and round
Operating ambient temperature	-20°C ÷ +55°C
Protection class	IP55 (Electronic control unit) - IP44
Weight	40 Kg
Dimensions (LxDxH)	360 x 250 x 1163 mm ( installation base 305 x 230 mm)
Beam max length	6 m
Opening time	< 2 s (80° - 3m)
Use frequency	Continuous use
Electronic equipment	E614



### INSTALLATION EXAMPLE



REF	Q.TY	DESCRIPTION
1	1	B614 Barrier
1	1	B614 Foundation plate
1	1	Balancing spring
1	1	XF 433 MHz receiver
2	1	Beam bracket for rectangular beam
2	1	Rectangular standard beam - Length 4,815 mm
3	1	XLED flashing light
4	1	Key operated button XK10B
4	1	Lock with key
5	1	Pair of photocells XP 30B
5	2	Adaptors for wall columns
5	2	Low column in aluminium (2 pcs. pack)
5	2	Foundation plate for aluminium column
6	1	Integrated flashing light
1	1	XT2 433 SLH LR 2-channel transmitter