

FAAC



**24V Electro-mechanical barrier
Pedestal or wall mounted**

B604

The B604 is an electro-mechanical 24V barrier for beams up to 4 metres in length, suitable for low use sites.



Reliable. Affordable. Dependable.

FAAC

...Leading the way.



Excellence in Automation

B604

Innovative

The B604 is a 24V electro-mechanical barrier. It is extremely flexible, it's been produced in separate parts to create options for installing the barrier onto a pedestal, or wall installation using the FAAC patented mounting bracket. The head section contains the motor unit, which has an integrated flashing light.

Simple

The barrier uses the latest technology - an integrated encoder which provides safety if an obstacle is detected. The barrier is easy to install and just requires simple push button set up, which initiates a self learning procedure.

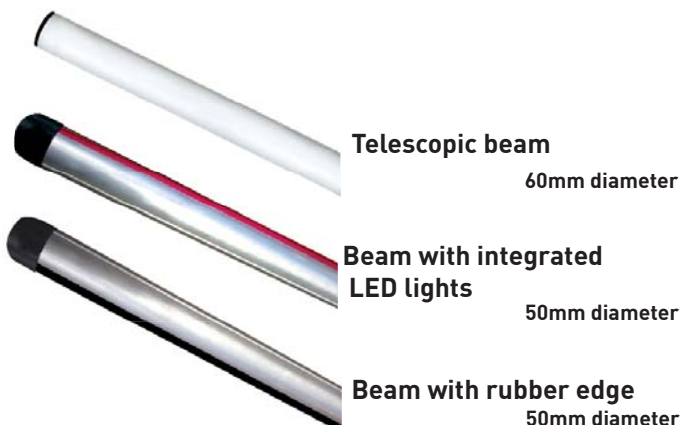
There is also an optional backup battery which ensures operation during a power failure.

Flexible

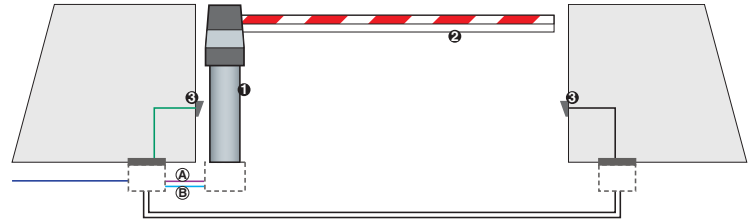
Beams are available in 3 different styles, a telescopic beam - 1.5m to 3m in length, a 2.8m beam with integrated red LED lights along the full length of the beam, or an option of a rubber edge, and an economy beam up to 3.8m.

Due to the design of the barrier, it allows for the cutting down of beams as there is a simple balancing kit for cut beams. Although there is a minimal permissible length for each type of beam.

Known for its extensive range of high quality products and innovative manufacturing techniques, FAAC continues to engineer reliable, versatile, cutting edge automation systems, chosen for residential and commercial installations on a worldwide basis. Providing high quality automation systems for gates, barriers, doors, parking and access control products, FAAC is the leading brand in the automation market.



Installation layout



1. FAAC B604
2. Beam
3. FAAC photocells

Low voltage cabling		Power cabling (230V)	
A	{ 3 cables 3x 0.5 1 cable 2x 0.5	B	1 cable 2x1.5+T
NB: Cable diameters in mm ²			

Technical Specifications

Power supply:	230/115 Vac 50/60 Hz
Motor power supply:	24 Vdc
Absorbed power:	80W
Absorbed current:	0.35 A
Max torque:	130 Nm
Opening time:	3 sec ⁽¹⁾
Max beam length:	4m
Max consecutive cycles:	100
Operating ambient temperature:	-20°C + 55°C
Motor body weight:	20Kg
Protection class:	IP44

⁽¹⁾ The indicated opening time refers to a correct installation without any slow downs

Dimensions

