



Optic Edge

The Optical safety device for the leading edge of a sliding gate providing protection for the transit area of the gate.



Reliable. Affordable. Dependable.

FAAC

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Excellence in Automation

Optic Edge

Easy to install safety edge

The MSE 110 W safety edge is an infrared sensitive device, powered by lithium batteries, for fitting on mobile leaves. It sends the information to the receiver fixed on the pillar, making it possible to also create an additional protection (photocell) in the gate transit area.

The rubber profile is made with specialist materials and optimal thickness to ensure maximum performance under any condition. The profile is sensitive along the entire length and also adaptable to suit requirements as it can be cut to size to suit needs.

Installation has been simplified as no cable installation is required on the gate length.

The wireless safety edge pack includes the 2.5m rubber profile, 2.5m aluminium profile, end plugs and securing screws.

The optical unit contains transmitting and receiving elements that slot into the rubber profile as well as the receiver unit that is located by the gatepost. The receiver unit by the gate post can be surface mounted or can be installed in a safe beam post, there are then 2 options for mounting, - the adjustable wall bracket or rubber inset profile.

Adjustable wall bracket can be mounted on the face or side of a gatepost/wall, it has a 180° swivel adjustment for alignment with the transmitter in the safety edge.

Rubber inset profile allows the receiver to be mounted inside it, and the strip is mounted on a wall or gate post.

Known for its extensive range of high quality products and innovative manufacturing techniques, FAAC continue 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.

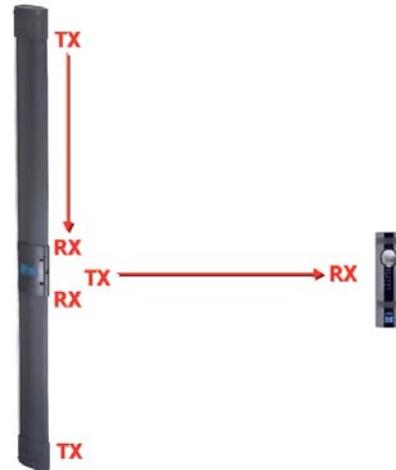


wall bracket support

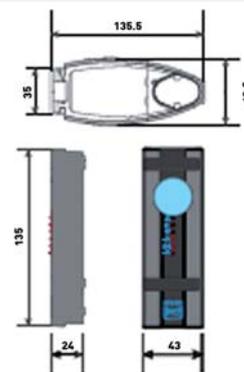


inset profile

Installation layout



Dimensions



Optic Edge

MSE 110 W	
Operating ambient temperature:	-20°C to +55°C
Protection class (IP):	55
Sensitive edge detection time: (msec)	30
Photocell detection time: (msec)	90
Edge maximum height: (m)	2.5
Maximum width of the passage: (m)	15
Certification:	EN12978 cat.2

