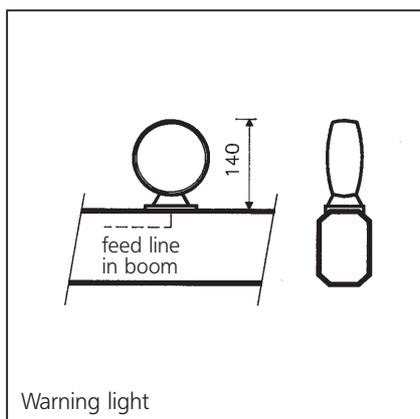
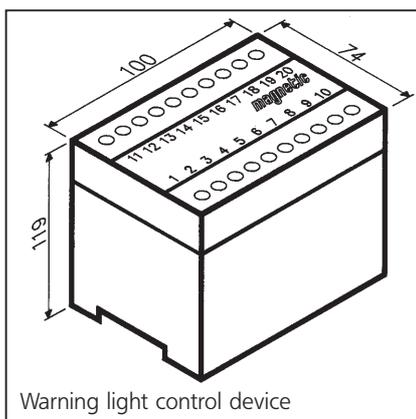


Barrier Accessories MAGSTOP

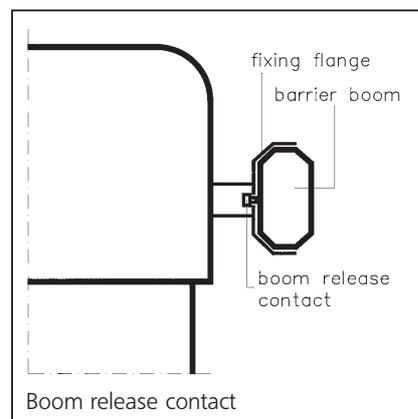
Warning light Boom release contact



Warning light



Warning light control device



Boom release contact

Warning light

To provide additional warning, all Magnetic booms can be fitted with warning lights. The two-way lenses are red and have a diameter of 110 mm. The power supply is by means of protective low voltage of 24V alternating voltage. Each incandescent lamp has a power consumption of 10 W.

The power feed line is located inside the boom, out of sight.

The number of lights can be freely chosen. Spacing is in accordance with the diagram below or according to customer specification.

Control device:

The MSS1 control device is installed in the barrier housing and is equipped to handle the power requirement of up to 3 warning lights. Either "continuous light" or "flashing light" can be selected at the control device. By means of the integrated limit switch inside the barrier, the warning lights can be activated when the boom is in any position.

Electrical connection:

The power supply for the control device is 230 V/50–60 Hz. The electrical connections are in accordance with the diagram.

Boom release contact

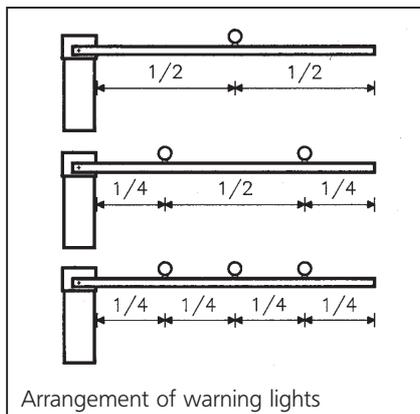
The boom release contact is used with the MIB barriers to indicate a detached boom. A switch is incorporated in the fixing flange of the boom which can be used to control appropriate detection devices. The switch output is isolated and can handle a load of max. 250 V/0.5 A.

The switch is set precisely into the boom profile at the factory. The cables run through the drive shaft into the inside of the barrier housing and end at terminals in a connection box.

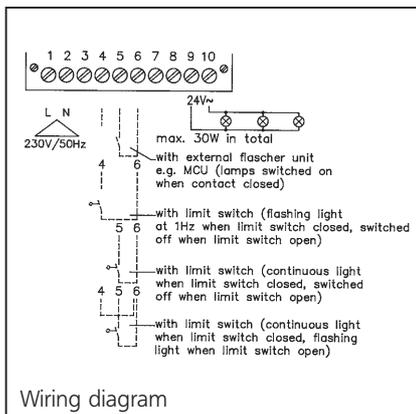
Assembly:

When assembling the boom, it must be ensured that the switch is located correctly and that the switch operates properly.

Before and after assembly of the boom, the gap between the switch contacts must be measured. With the boom fitted, the switch contact must be closed, and when the boom is detached, it must be open.



Arrangement of warning lights



Wiring diagram