

MHTM™ MicroDrive Accessories

Traffic signal heads (SIGNAL1 / SIGNAL2)

The traffic signal heads are mainly used to increase the visibility of closed or opened barrier booms, particularly when combined with a preceding red signal when closing. They can also be used as two-way traffic light, e.g. with rolling shutters.

The traffic signal head SIGNAL1 offers one aspect, the SIGNAL2 has two aspects.

Both types of traffic signal heads are available either with filament lamps or with LED technology. Filament lamps are available in 40 W and 75 W versions.

Available accessories include a mounting kit for installation at the barrier housing and two different mounting posts with different heights as stand-alone solution. When controlling the signal heads via the control unit of the barrier, the additional relay set REL01 is required.

The traffic signal heads SIGNALx can be used in combination with all MHTM™ MicroDrive barriers.



Technical Data

Diameter of aspects	210 mm
Material	UV-stabilised polycarbonate
Front colour	black
Housing colour	RAL 7023

Supported barrier types

Magnetic.Access	all
Magnetic.Parking	all
Magnetic.Toll	all

The mounting kit MSSIGNAL01 for traffic signal heads is designed for fixing the signal heads directly to the barrier housing. Thus, this solution is particularly suitable where space is limited.

The kit includes a round mast of aluminium with a height of 2.2 m and a diameter of 76 mm. The mast is powder-coated in RAL 9010 (white)



Alternatively available are two different stand-alone mounting posts for the installation of the traffic signal heads.

They can either be installed using optional anchor cages which are installed in the foundation or fastened to the ground using an installation kit with stud bolts.

The mounting post SIGNALM01 has a height of 2.5m, the mounting post SIGNALM02 has a height of 3.5. Both posts have a diameter of 108mm.

