

SIGNAL

Signalling devices



For reliable perception and traffic control

The signalling devices are ideal for all applications in which the visibility of the entire barrier system is to be increased. The advance red signal indicates to road users that the barrier is closing. In contrast to the light strips LEDs and the single LED lights, the signalling device can also be used for two-way traffic control on single-lane entrances.

Depending on the application, different model versions are available: in addition to single signalling devices with a red light field, double signalling devices are also available with light fields in red and green as well as in red and yellow.

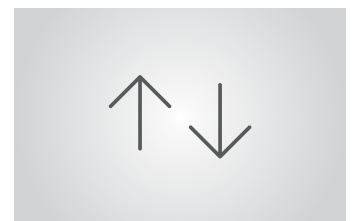
All signalling devices rely on energy-efficient LED technology and can be controlled directly via the barrier control unit. An optional relay set is required for this. One pole for direct mounting on the barrier housing and two poles at different heights for external mounting are available as accessories.

Technical data	SIGNAL
Diameter of light fields	210 mm
Light technology	LED
Material	UV-stabilised polycarbonate
Front colour	Black
Housing colour	Concrete grey (RAL 7023)



More visibility

The signalling device increases the visibility of barrier and boom by day and night – in obscure installation situations as well as in distracting environments. This protects both the barrier and the vehicles.



Simple traffic control

With two-way traffic control, you can easily control traffic on single-lane, non-public roads, for example, when only one lane is available for entry and exit.

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Signalling devices

- > Increased barrier system visibility
- > Simple traffic control with single and double signalling devices
- > Available in the colours red, red and green
- > Space-saving mounting with poles directly on the barrier housing or in free-standing installation
- > Two-way traffic control for single-lane, non-public roads



The signalling device and the accessories can be used with the following barriers:

Item number	Description	Access	Access -L	Access Pro	Access Pro-L	Access Pro-H	Access XL2	Access XXL	Parking Pro	Toll
SIGNAL1-L210-R-0	Single signalling device red, 210 mm diameter, with LED lighting 230 V, no labelling ¹	•	•	•	•	•	•	•	•	•
SIGNAL1-L210-R-1	GERMAN Traffic signal head red "Besetzt", 210 mm diameter, with LED panel 230 V ¹	•	•	•	•	•	•	•	•	•
SIGNAL2-L210-RG-0	Double signalling device red/green, 210 mm diameter, with LED lighting 230 V, no labelling ¹	•	•	•	•	•	•	•	•	•
SIGNAL2-L210-RG-1	GERMAN Traffic signal head red/green "Besetzt/Frei", 210 mm diameter, with LED panel 230 V ¹	•	•	•	•	•	•	•	•	•
SIGNAL2-L210-RY-0-2	Double signalling device red/yellow, 210 mm diameter, with LED lighting 230 V, flashing yellow (including flasher unit), no labelling ¹	•	•	•	•	•	•	•	•	•
GVAE01	Stand-alone control unit to direct the traffic in a single lane installation with oncoming traffic by two traffic signals red/green in non-public road traffic, includes assembly and wiring on an additional mounting plate, relais unit REL01 is not needed	•	•	•	•	•			•	
REL01	Relay for DIN rail mounting, for control of a single or double signalling device by the control unit, including cable set ²	•	•	•	•	•	•	•	•	•

¹To directly control the signalling device using the MGC control unit, an REL01 relay unit is required for each signalling device.

² An MPOS installation kit (Access XL2 and Access XXL) or an MP01 mounting plate (all other types of barrier) is required for the installation. These components must be ordered separately.