

## **PULSE TRANSMITTER for operating industrial door systems**

### **Supply, assemble and install (incl. electrical installation with functional test) of:**

Pull switch with timer for automatic closing after an adjustable timer has elapsed  
Bracket for the pull switch described above with an adjustable bracket length of 1000 - 3000 mm

Push button in robust surface-mounted design with timer for automatic closing after an adjustable timer has expired

Light barrier as a pulse generator for attachment to the on-site substructure near the door

Motion detector in a particularly robust, weatherproof industrial design with an adjustable radiation field from 0 - 6 m, especially for industrial doors

Mounting bracket for secure and torsion-free installation of the motion detector

### **Alternative:**

Motion detector in a particularly robust, weatherproof industrial design with an adjustable radiation field of 0 - 6 m, especially for industrial doors with an integrated infrared presence detector for detecting moving and stationary objects directly in front of the door system (max. installation height: 5 m)

Mounting bracket for secure and torsion-free installation of the motion detector

Induction control with evaluation device pre-installed in the control cabinet and completely wired 2-channel version with mutual blocking of two induction loops, which can be evaluated separately. With appropriate routing, the hold-open times are minimized because the door can close immediately after driving through.

Laying the induction loops including wet grinding, proper and professional casting, connection to the evaluation device in the control cabinet and functional test, up to a maximum of 20 m in length

Radio receiver, 2-channel, complete with antenna, installed and wired in the control cabinet

Heavy-duty industrial radio transmitter, 8 commands

Hand transmitter for radio control

Variant "A" 1-channel

Variant "B" 2-channel

Variant "C" 6-channel

The standard radio control is to be designed in such a way that one door can be opened at the push of a button on the transmitter. Closing takes place automatically via an adjustable timer.

### **Lock Control**

Mutual locking of two high-speed doors that are installed at a suitable distance from each other. The control must be designed in such a way that only one door can be opened at a time while the other is closed, so that a real sluice effect is achieved.

### **Alternatively:**

Control extension in the form of an "automatic transfer impulse"

The electrical wiring for lock controls is always carried out according to hours and material expenditure on verification!