



eldes®

ERS1
ROLLER SHUTTER SENSOR

USER MANUAL V1.0

MOUNTING AND USE

It can be fastened directly to the enclosure of roller shutter (see example in pic. 2) using screws, allowing the sensor's thread (secured to the edge of the sliding mechanism) to slide freely and therefore to be perfectly positioned. Thus remember to wire the device to magnetic sensor first (See pic. 3). When the system is armed, the alarm can be caused even when the roller shutter is not completely down since the sensitive mechanism of ERS1 detects status changes.

TECHNICAL SPECIFICATIONS

Definition	Description
Detection	Microswitch with contacts activated by sliding mechanism
ERS1 Pulse	4 / 6 ms
Connection	With two terminal blocks
Material	ABS
Wire length	3 m (approx.)
Dimensions	90 x 85 x 15 mm
Operating Temperature	-20 °C ÷ +55 °C
Compatible with devices	EWD3 (FW version v1.6 and up).

