automation systems

resistive safety edge **SE-H95L16 / SE-H95L20** receiver and transmitter for safety edge **SE-RX8, SE-TX8**



www.dtm.pl

Radio Receivers

Remote

Gate

Gate
Automation
Accessories

Gate Motors Access Control







- easy assembly
- battery-powered transmitter
- protection against interference thanks to two-way radio transmission
- possibility of connecting several safety edges to one controller input

The SE-H95 series resistive safety edge is a safety element in gate automation. It guarantees the safety of people and protects against damage or destruction of property. The safety edge can be mounted on various types of gates.

The SE-KIT8 radio system, consisting of the SE-RX8 receiver and SE-TX8 transmitter, is designed to work with safety edge and other safety devices in which there is no possibility of making cable connections. Bidirectional and battery powered allow the system to communicate continuously, ensuring safety in any situation.

SE-H95

resistive safety edge

Basic parameters of the safety edge SE-H95SL16 / SE-H95SL20

mounting method: with dedicated

brackets

dimensions: 37x61x1600/2000mm

working temperature (min./max.): -20°C/+55°C wired output: NC8,2kOhm

communication: wired or wireless

using SE-KIT8

housing material: aluminum base

and high-quality rubber profile

degree of protection: IP-65



SE-TX8

transmitter for safety edge

Transmitter parameters

power supply: 3V, 2xbattery AA

power consumption: max32mA

frequency: 868MHz

effective radiation power: 10mW working temperature: -20°C/+55°C

max. range: 30m

mounting method: surface-mounted housing, IP54

working temperature (min./max.): -20°C/+55°C



SE-RX8

receiver for safety edge

Receiver parameters

power supply: 12/24VAC/DC

power consumption: 60mA

frequency: 868MHz

effective radiation power: 10mW

working temperature: -20°C/+55°C

max. number of transmitters in memory: 8

average response time: 60ms

mounting method: surface-mounted housing, IP54

working temperature (min./max.): -20°C/+55°C



Radio Receivers Remotes

Gate Controllers Gate
Automation
Accessories

Gate

Access Control





