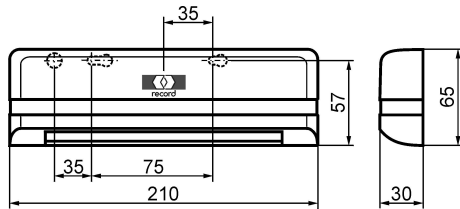


HR94D

record infrared motion- and presence sensor

Reliable motion sensor with a wide range of application,
 surface-mounting version
 Well proven technology, easy installation and commissioning



Technical data	
Detection method	Active Infrared
Electrical connections	12 ... 24 VAC/VDC ±10%
Depth of detection area	1 to 4 rows, switchable max. 2.3 m
Detection area narrow field size wide field size	max. 1.5 m max. 3.5 m
Angle adjustment	0 ... 5° in 3 steps
Installation height	up to 3 m
Output	Relay
Output holding time	approx. 0.5 s
Presence timer	2, 15, 60 s and infinity
Temperature range	- 20 ... + 60 °C
Wire length	2.5 m
Housing colour	silver
Approvals	CE

Included in delivery:	
- Motion sensor, connecting wire, fixing screws, drilling template, manual	16.074
	16.075 (packaging unit of 35 items)

Optional accessories	
- not available	

Functions
- Depth of detection area with 1 to 4 switchable rows
- Detection area narrow or wide, switchable
- Presence timer 2, 15, 60 s and infinity
- Sensitivity, adjustable
- 4 frequency settings to prevent interferences
- Snow mode for extreme weather conditions
- Self-monitoring when power is first supplied to sensor

Suitable for

object and presence detection on automatic doors for protected interior and exterior applications, like

- Markets, shops and malls
- Buildings of public affairs
- Hospitals and nursing homes
- Administration and office buildings
- Restaurants and hotels
- Industry
- Private homes

Benefits to the customer

- high comfort and security
- clearly defined sensing area
- easy and safe commissioning

with presence detection at the door close area...