

Product data sheet

GC 365



Combined detector for activating and protecting automatic sliding doors
with four different infrared light curtain configuration settings

AREAS OF APPLICATION

- Activation and protection of automatic sliding doors
- Interior and exterior doors

PRODUCT FEATURES

- Radar movement detector with infrared light curtain and third presence detector
- Reliable detection up to an installation height of 3500 mm
- Four adjustable light curtain configurations without additional light prisms
- Fewer total sensors are required due to the large detection area on the floor
- Look back function secures the area between the door leaves during the hold-open time
- Installation and parameter setting information provided directly in the sensor housing
- All settings can be conveniently made by DIP switch

TECHNICAL DATA

Productname	GC 365
Dimensions	267 x 61 x 38 mm
Technology	Electromagnetic radar waves/active infrared beams
Number of active infrared detectors	3
Operating voltage	12-30 V DC / 12-24 V AC
Operating current	100 mA
IP rating	IP54
Cable connection type	System plug-type connector
Connector cable length	3000 mm
Installation height (min.)	2000 mm
Installation height (max.)	3500 mm
Weight	270 g
Service temperature	-20 – 55 °C
Humidity	0-80 % relative, non-condensing
Standard conformity	DIN 18650, EN 16005

VARIANTS / ORDER INFO**Designation**

Combined detector GC 365 R

Combined detector GC 365 SF

ACCESSORIES

CEILING BRACKET GC 365 / GC 341

For attaching the sensor to the ceiling



Designation

Ceiling bracket GC 365 / GC 341

CEILING INSTALLATION KIT GC 365 / GC 341

Installation kit for integrating the detector in the ceiling



Designation

Ceiling installation kit GC 365 / GC 341

WEATHER CANOPY GC 365 / GC 341

Protects the sensor when installed outdoors



Designation

Weather hood for GC 365 / GC 341
