

Product data sheet

GC 306

Non-contact proximity switch for activating automatic doors



Product features

Doors can be opened without a requirement for tactile perception
Approaching the door is sufficient to activate the automatic opening feature
Detects persons and objects in a detection area of 10 - 50 cm
Scanning ranges adjustable to make environmentally and user-specific adjustments
Hand-height mounting ensures convenient, bacteria-free access
Can also be installed behind tiles or glass
Simple installation in the flush-mounted socket

Application Areas

Activation of automatic swing, revolving and curved sliding doors
Interior and external doors
Rooms with high hygiene requirements

Product Data Table

Productname	GEZE GC 306
Technology	Electromagnetic radar waves
CE tested	Yes
Transmission frequency	24.15 GHz
Transmission frequency	24.150 GHz
Operating voltage	12-24 V DC/AC
Output	Potential-free relay output, 48 V AC / DC, 1 A AC / DC, 60 VA / 30 W
Overall depth	84 mm
Depth	32 cm
Installation height	at hand level
Installation height, special version (max.)	at hand level
IP rating	IP30
Operating temperature	-20 °C - 55 °C
Humidity	< 90% relative, non-condensing
Approvals	RED 2014/53/EU, Low Voltage Directive: 2014/35/EU, RoHS 2011/65/EU