

Accessories

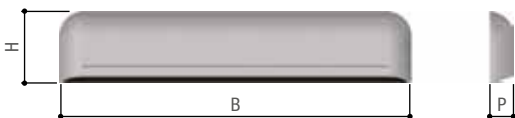
For automatic doors



Infrared, volumetric and swipe sensors, even remotely controlled.

- Refined and exclusive design.
- Control solutions for any needs.
- Various models of sensors for top functionality of the door in any application.
- Simplified connections directly to the control board that command the operator.
- Safe and efficient.
- Tested in compliance to parameter established by the current norms.

Dimensions (mm)



Dimensions table (mm)

MODELS	B x H x P (mm)
MR8334 • MR8370 • MR8390	340 - 700 - 900 X 43.5 X 47.5
MR8003	221 X 63 X 29.9
MR8104 • MR8106 • MR8107	120 X 80 X 50
MR8105	120 X 80 X 50
MR8203	262 X 55 X 44
MS9502	84 x 84 x 14
MR8401	177 x 50 x 45

Limits to use

MODELS	RANGE (m)	MAX INSTALLATION HEIGHT (m)
MF9011 • MF9111	7	
SIPA08 • SIPA09	10	
MR8334 • MR8370 • MR8390	-	2.5
MR8003	-	3
MR8104 • MR8106 • MR8107	-	4
MR8105	-	5
MR8203	-	4
MS9502	0.5	-
MR8401	0.6 - 2.4	2.3 - 4.6

Technical features

MODELS	MF9011 • MF9111 • SIPA08 • SIPA09	MR8334 • MR8370 • MR8390	MR8003
Protection rating (IP)	-	52	31
Type and range of contact	NC - 50 V DC - 0.1 A (RESISTIVE LOAD)	NC - 60 V DC - 125 V AC - 1 A (RESISTIVE LOAD)	NC - 50 V DC - 0.3 A (RESISTIVE LOAD)
Power supply (V)	24 - 24 AC - DC	12 - 24 AC - DC	12 - 30 AC - DC
Current draw (mA)	AC 125 Max. - DC 40 Max.	60 Max.	160 Max. (12 V)
Intervention time	25 ms	< 50 ms	< 0,3 s
Recovery time	200 ms	-	0,5 s
Operating temperature (°C)	-20 ÷ +55	-20 ÷ +50	-20 ÷ +55

Technical features

MODELS	MR8104 • MR8105 • MR8106 • MR8107	MR8203	MR8401	MS9502
Protection rating (IP)	54	54	31	-
Type and range of contact	1 A (RESISTIVE LOAD)	NC - 42 V AC - DC (RESISTIVE LOAD)	1 A (30 V AC - DC)	1 A (RESISTIVE LOAD)
Power supply (V)	12 - 24 AC - DC	12 - 24 AC - DC	12 - 30 AC - DC	12 - 24 AC - DC
Current draw (mA)	-	1,000	8	-
Intervention time (s)	0.5 ÷ 9 (ADJUSTABLE)	< 0.5	-	0.5
Recovery time	-	-	-	-
Operating temperature (°C)	-20 ÷ +55	-20 ÷ +55	-20 ÷ +55	-20 ÷ +55

● 12 - 24 V DC

THE COMPLETE RANGE



Code	Description	Price £ (Excl. VAT)
Micro-photocells for the SIPARIO series		
001 SIPA08 	Pair of 24 V AC - DC flush mounting micro-photocells with infrared beam, complete with 6 m shielded cable.	£92.00
001 SIPA09 	Pair of 24 V AC - DC flush mounting micro-photocells with infrared beam, complete with 6 m shielded cable. Range: 10 m.	£126.00
Micro-photocells for the RODEO series		
001 MF9011 	Pair of 24 V AC - DC flush mounting micro-photocells with infrared beam, complete with 6 m shielded cable.	£89.00
001 MF9111 	Double pair of 24 V AC - DC flush mounting micro-photocells with infrared beam, complete with 6 m shielded cable. Range: 7 m.	£123.00
Safety active infrared radar with anti-masking feature.		
001 MR8334 	12 - 24 V AC - DC safety radar *L = 340 mm with anti-masking feature. - Max application height: 2.5 m - Diameter of the detection beam at 2 m = 0.13 m - Max detection depth = 0.53 m - Adjustable action beam from 0.7 to 2.5 m.	£350.00
001 MR8370 	12 - 24 V AC - DC safety radar *L = 700 mm with anti-masking feature. - Max application height: 2.5 m - Diameter of the detection beam at 2 m = 0.13 m - Max detection depth = 0.53 m - Adjustable action beam from 0.7 to 2.5 m.	£629.00
001 MR8390 	12 - 24 V AC - DC safety radar *L = 900 mm with anti-masking feature. - Max application height: 2.5 m - Diameter of the detection beam at 2 m = 0.13 m - Max detection depth = 0.53 m - Adjustable action beam from 0.7 to 2.5 m.	£897.00
Active infrared radar		
001 MR8003 	12 - 24 V AC - DC adjustable radar field. - Max application height: 3 m - Detection area: field depth = 0.41 - 1.77 m, field width 3.1 m.	£184.00
Presence and movement detection bidirectional radar.		
001 MR8203 	12 - 24 V AC - DC adjustable radar field. - Max application height: from 1.8 m to 4 m - Movement detector: • Detection mode: movement - bidirectional • Technology: hyperfrequency and microprocessor • Detection field: field depth = 2 m - field width 4 m • Angle: from +15° to +50° in height (adjustable) - Presence detector: • Detection mode: presence • Technology: focalised active infrared • Detection field: field depth = 0.35 m - field width 2 m • Angle: from -4° to +4° (adjustable).	£294.00
Movement digital radar		
001 MR8401 	12 - 24 V AC - DC movement digital radar with adjustable field. - Mounting height: 2.3 - 4.6 m - Coverage area up to 0.6 - 2.4 m.	£78.00








NOTES

001MR8334 - 001MR8370 - 001MR8390 - 001MR8003 - 001MR8401 NOT SUITABLE FOR METAL MASS DETECTION (example: trolleys)
001MR8401 NOT SUITABLE FOR INSTALLING IN INDUSTRIAL SITES

* Length of the device

THE COMPLETE RANGE

Code	Description	Price £ (Excl. VAT)
Micro-wave volumetric radars		
001 MR8104 	12 - 24 V AC - DC bidirectional micro-wave volumetric radar. - Max application height: 4 m - Detection area: • WIDE ANTENNA field depth = 2 m and field width 4 m • NARROW ANTENNA field depth = 2.5 m and field width 2 m. - Adjustment with 001MRT001 transmitter.	£184.00
001 MR8105 	12 - 24 V AC - DC bidirectional micro-wave volumetric radar. - Max application height: 5 m - Detection area: field depth = 2.5 m and field width 4 m. - Adjustment with 001MRT001 transmitter.	£269.00
001 MR8106 	12 - 24 V AC - DC bidirectional - monodirectional micro-wave volumetric radar. - Max application height: 4 m - Detection area: • WIDE ANTENNA field depth = 2 m and field width 4 m • NARROW ANTENNA field depth = 2.5 m and field width 2 m (In mono-directional mode, it activates only during approaching). - Adjustment with 001MRT001 transmitter.	£246.00
001 MR8107 	12 - 24 V AC - DC bidirectional micro-wave volumetric radar. - Max application height: 4 m - Detection area: • field depth = 2 m and field width 4 m • field depth = 2.5 m and field width 2 m. - Manual adjustment.	£147.00
Accessories for: 001MR8104 - 001MR8105 - 001MR8106		
001 MRT001	Transmitter for micro-wave volumetric radars.	£40.00
Accessories for: 001MR8104 - 001MR8105 - 001MR8106 - 001MR8107		
001 MRWPC	Rain protection for micro-wave volumetric radars.	£47.00
Swipe sensor		
001 MS9502 	12 - 24 V AC - DC swipe volumetric sensor with micro-waves reflection. Detection field: from 0.1 to 0.5 m.	£191.00
Sensitive pad		
001 MP8030	800 x 300 mm sensitive pad.	£94.00
001 MP8060	800 x 600 mm sensitive pad.	£128.00



THE COMPLETE RANGE

Code	Description	Price £ (Excl. VAT)
Upper hooking profile, with brackets for floor-fixing of casters and guides.		
001 MA7371	Complete equipment for two leaves up to 500 mm in width or for one leaf up to 1,000 mm in width.	£106.00
001 MA7471	Complete equipment for two leaves up to 750 mm in width or for one leaf up to 1,500 mm in width.	£130.00
001 MA7571	Complete equipment for two leaves up to 1,000 mm in width or for one leaf up to 2,000 mm in width.	£140.00
Lower guide profile for framed leaves with floor-level guide skids.		
001 MA7351	Complete equipment for two leaves up to 500 mm in width or for one leaf up to 1,000 mm in width.	£15.00
001 MA7451	Complete equipment for two leaves up to 750 mm in width or for one leaf up to 1,500 mm in width.	£19.00
001 MA7551	Complete equipment for two leaves up to 1,000 mm in width or for one leaf up to 2,000 mm in width.	£21.00
Upper hooking profile for tempered glass leaves (thickness: 10 mm) with brackets for floor-fixing of casters and guides.		
001 MA7370	Complete equipment for two leaves up to 500 mm in width or for one leaf up to 1,000 mm in width.	£116.00
001 MA7470	Complete equipment for two leaves up to 750 mm in width or for one leaf up to 1,500 mm in width.	£133.00
001 MA7570	Complete equipment for two leaves up to 1,000 mm in width or for one leaf up to 2,000 mm in width.	£139.00
Lower guide profile for tempered glass leaves with thickness of 10 mm and floor-level guide skids.		
001 MA7353	Complete equipment for two leaves up to 500 mm in width or for one leaf up to 1,000 mm in width.	£58.00
001 MA7453	Complete equipment for two leaves up to 750 mm in width or for one leaf up to 1,500 mm in width.	£71.00
001 MA7553	Complete equipment for two leaves up to 1,000 mm in width or for one leaf up to 2,000 mm in width.	£73.00
Rubber gasket for 10-mm-thick tempered glass (package of 30 m)		
001 MAM601	Side black gasket for fixed and sliding leaves.	£4.00
001 MAM601T	Side transparent gasket for fixed and sliding leaves.	£4.00
001 MAM600	Central black gasket for sliding leaves.	£5.00
001 MAM600T	Central transparent gasket for sliding leaves.	£11.00
Customised treatments		
119 COLOR4	Extra treatment.	£ POA



NOTES

119COLOR4 only for: 001MA7371 - 001MA7471 - 001MA7571 - 001MA7370 - 001MA7470 - 001MA7570 - 001MA7353 - 001MA7453 - 001MA7553.

The painting treatments (with prior oxidation treatment of the anodised profile) are done upon specific request of the customer.

Delivery will take place a min 30 days after we have received the order.

The painting treatment is done with gloss or matt RAL colours.

WARNING:

The cost for the oxidation treatment can be rated only considering the quantity of material to treat.