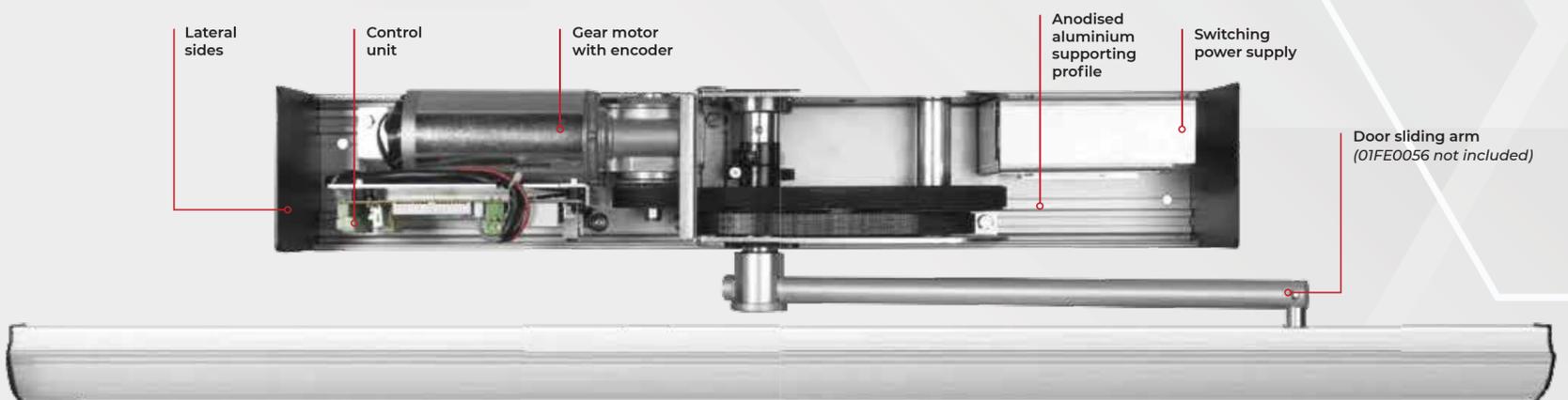


myone

100%
Made in Italy



AUTOMATIC SWING DOOR



ARIA | ARIA S

The operator models for swing doors, Aria and Aria S, can be used in public or private locations. The two versions meet two different requirements for use. Aria has an automatic opening and closure system, whereas the S model is distinguished by spring closing system.

Aria has a new, elegant design with high aesthetic cleanness. It is an operator for single- or double-leaf swing doors and is ideal for continuous operation. It is available in a version with automatic opening and closing or with spring closing system (Aria S) and is recommended for public locations, such as hospitals or healthcare facilities, locations open to the general public such as hotels, offices, shops and banks, as well as in residential settings. It is activated using buttons, sensors and key-operated or rotating selectors.





ARIA | ARIA S

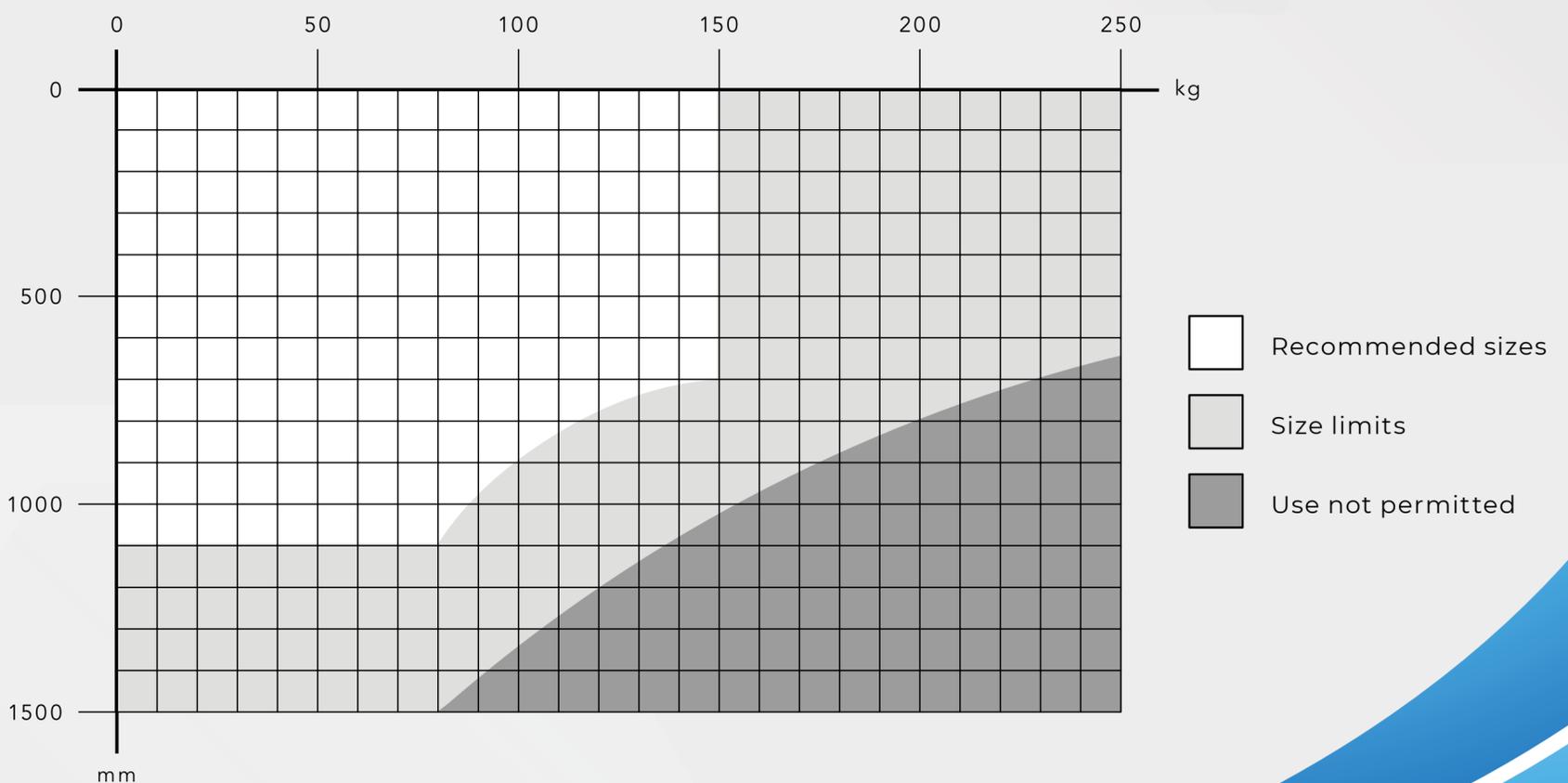
Technical data



Power supply	Full range 100÷240 Vac 50/60 Hz	
Power consumption	70 W	
Power consumption in stand-by	3 W	
Accessories power supply	24 Vdc = / 1 A max	
Opening time	3÷12 s / 90°	5÷15 s / 90°
Closing time	5÷12 s / 90°	6÷15 s / 90°
Maximum torque	45 Nm	28 Nm opening 18 Nm closing
Operation type	Motor-driven opening motor-driven closing	Motor-driven opening spring closing
Type and frequency of use	Continuous operation = 100%	
Operating temperature	-15°C / +50°C	
Protection degree	IP31	
Data backup memory	USB flash drive	

Various parameters can be selected, including the Push and Go function, which is essential whenever you want to activate automatic opening by an initial manual push. With its low-energy function, which enables the door to be opened with low energy and speed, Aria is particularly suited to settings where there are people with mobility problems.

Indications for use





ARIA | ARIA S

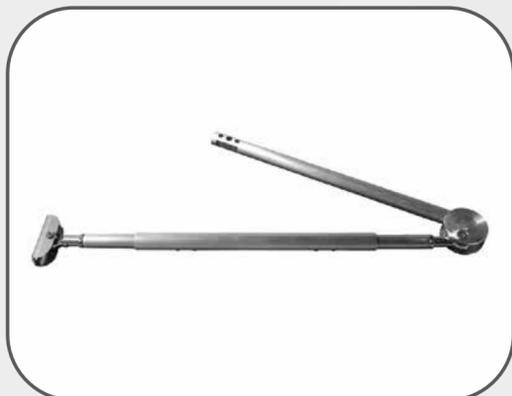
Accessories to complete the kit



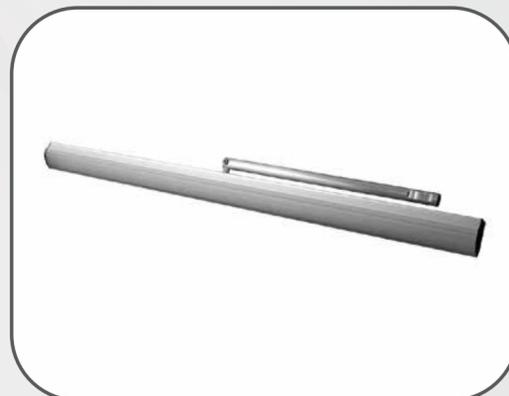
31RM0002
Bidirectional microwave sensor.
- IP54



32FT0701
Photocells.
- L. 7 m; TX + RX



01FE0055
Door articulated arm to push.



01FE0056
Door articulated arm to pull.



31SR0011
Rotary selector for swing door.
- IP54



31SR0012
Key-operated rotary selector for swing door.
- IP54





CERTIFICATES CE

ARIA | ARIA S

TEST REPORT		011R1_MACTR-1
TEST REPORT Power operated doors safety tests.		
TEST REPORT EN 16005: 2012 Powered pedestrian doors – Safety in use Requirements and test methods		
Reference No.	011R1_MACTR-1	
Compiled by (+ signature)	Enrico Barfi	
Approved by (+ signature)	Vincenzo La Fragola	
Date of issue	2018-10-27	
Testing laboratory		
Name	Radiomotive srl	
Address	Via T. Abbate 52, 30020 Quarto d'Altino (VE) - Italy	
Testing location	as above	
Client		
Name	Myone s.r.l.	
Address	Via T. Abbate 52, 30020 Quarto d'Altino (VE) – ITALY	
.....	Phone: +390422824384	
Test specification		
Standard	EN 16005: 2012	
Non-standard test method	N/A	
Test item		
Description	SWING DOOR OPERATOR (Partly completed machinery ¹)	
Trademark	Myone	
Model and/or type reference	ARIA	
Manufacturer	Myone	
Rating(s)	100–240 Vca 50/60 Hz; 70 W (normal operation); 3 W (std-by)	
.....	Max Torque 45 Nm	
Overall verdict	<input checked="" type="checkbox"/> Appliance does comply the EN 16005 <input type="checkbox"/> Appliance does NOT comply the EN 16005	
¹ According to the definition of Machinery Directive 2006/42/EC, par. 2 item g)		
Date of issue: 2018-10-27	page 1 of 37	

TEST REPORT		011R1_MACTR-1
TEST REPORT Power operated doors safety tests.		
Test case verdicts		
Test case does not apply to the test object	N(.A.)	
Test item does meet the requirement	P(ass)	
Test item does not meet the requirement	F(all)	
Test item indicated as residual risk:	RR	
Testing		
Date of receipt of test item	March 2018	
Date(s) of performance of test	March-June 2018	
General remarks		
This test report shall not be reproduced except in full without the written approval of the testing laboratory.		
The test results presented in this report relate only to the item tested.		
(see remark #) refers to a remark appended to the report.		
(see appended table) refers to a table appended to the report.		
Throughout this report a comma is used as the decimal separator.		
Date of issue: 2018-10-27	page 2 of 37	

TEST REPORT		011R1_MACTR-1																						
TEST REPORT Power operated doors safety tests.																								
MARKINGS:																								
<table border="1"> <tr> <td>ARIA</td> <td>Standard: EN16005</td> <td rowspan="2"> MADE IN ITALY Via Tommaso Abbate, 52 30020 Quarto d'Altino (VE) IT www.myoneautomation.com info@myoneautomation.com </td> </tr> <tr> <td>DRIVE UNIT FOR SWINGING DOOR</td> <td>MYONE s.r.l.</td> </tr> <tr> <td>100-240V</td> <td>50/60 Hz</td> <td rowspan="2"> -15°C +50°C </td> </tr> <tr> <td>Power: 70W</td> <td>IP 31</td> </tr> <tr> <td>Load: 45Nm</td> <td></td> <td></td> </tr> <tr> <td>S3: 100%</td> <td></td> <td></td> </tr> <tr> <td>Prod. Date: 10/05/2018</td> <td></td> <td></td> </tr> <tr> <td>S/N: 5186-000002754</td> <td></td> <td></td> </tr> </table>			ARIA	Standard: EN16005	MADE IN ITALY Via Tommaso Abbate, 52 30020 Quarto d'Altino (VE) IT www.myoneautomation.com info@myoneautomation.com	DRIVE UNIT FOR SWINGING DOOR	MYONE s.r.l.	100-240V	50/60 Hz	-15°C +50°C	Power: 70W	IP 31	Load: 45Nm			S3: 100%			Prod. Date: 10/05/2018			S/N: 5186-000002754		
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Prod. Date: 10/05/2018																								
S/N: 5186-000002754																								
Release Control Record																								
Test report Number	Reason of change	Date of Issue																						
011R1_MACTR-0	Original release	2018-06-21																						
011R1_MACTR-1	Update Endurance test to 1.000.000 cycles	2018-10-27																						
Date of issue: 2018-10-27	page 3 of 37																							

