

Amy 1 RS100 io (+Fr) L ppp

with (+Fr) optional kit configuration
L = Language package
ppp = packaging configuration

DOC181905

TDST Amy io

Based on DOC161449

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Application scope

Product Visuals

SHUTTERS & EXTERNAL SCREENS



Main functionalities

- Use
- Basic Settings
- Compatible with autonomous Actuators 250ms

Up and Down Buttons move the end products in a direction or the other Selector switch to manage speed if actuator compatible (Standard or Discreet)

ON/OFF Button allow to activate/Deactivate the front panel for transportation

Mode Buttons allow to activate/Deactivate Low power Management

My Button stops the product if actuator is moving or moves actuator to favorite position if actuator is stopped and position registered

Temperature Measurement and Battery Feedback with TaHoma Solution

Prog button allows pairing products together

Technical features

Nominal voltage	3V
	1x CR2032 (Lithium / Manganese Dioxide)
Battery Lifetime	5 years for 4 orders /day (sensor & feedback ON)
Temperature working range	0°C/+ 48°C
Temperature storage range	- 20°C/+ 60°C

Radio Type	io
Antenna	Integrated
Usage	Indoor (IP20)

Specifications

Standards	
Electromagnetic compatibility	EN 301489-3
Safety	
	EN IEC 62368-1
Health protection	
Radio	EN62479 EN 300 220-2
Electrical (only for Wired Controls)	
Stand-by power	N.A.
Nominal power	N.A.
Min/Max current	N.A.

Approvals



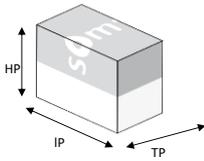
Radio	
Radio frequency	868 - 870 MHz
Radio range	150m in free field for all versions Use up to Floor range depending of the environment
Power	< 25 mW < +12 dBm

Range

Designation	Nb of channels	Diameter D (mm)	Thickness T (mm)	Weight (g) w. batteries	Weight (g) w/o batteries	Finishing	Radio range	packaging	Shortguide Languages
Amy 1 RS100 io A	1	68	12	27	24	Pure	Floor	individual + round cap	FR DE IT NL SV DA FI NO EN
Amy 1 io RS100 A Indus	1	68	12	27	24	Pure	Floor	industrial (honeycomb) x 50 (module + round cap)	FR DE IT NL SV DA FI NO EN
Amy 1 io RS100 A Pack	1	68	12	27	24	Pure	Floor	Grouping Box x 84 (indiv + round cap)	FR DE IT NL SV DA FI NO EN
Amy 1 RS100 io +Fr A	1	68	12	27	24	Pure	Floor	individual + Square Frame	FR DE IT NL SV DA FI NO EN
Amy 1 RS100 io +Fr A Indus	1	68	12	27	24	Pure	Floor	industrial (honeycomb) x 50 (module+ square frame)	FR DE IT NL SV DA FI NO EN
Amy 1 RS100 io +Fr A Pack	1	68	12	27	24	Pure	Floor	Grouping Box x 84 (indiv + square frame)	FR DE IT NL SV DA FI NO EN
Amy 1 RS100 io B	1	68	12	27	24	Pure	Floor	individual + round cap	RU RO SL CR EN PL CS HU
Amy 1 RS100 io +Fr B	1	68	12	27	24	Pure	Floor	individual + Square Frame	RU RO SL CR EN PL CS HU
Amy 1 RS100 io B Indus	1	68	12	27	24	Pure	Floor	industrial (honeycomb) x 50 (module+ round cap)	RU RO SL CR EN PL CS HU
Amy 1 RS100 io +Fr B Indus	1	68	12	27	24	Pure	Floor	industrial (honeycomb) x 50 (module + square frame)	RU RO SL CR EN PL CS HU
Amy 1 RS100 io C	1	68	12	27	24	Pure	Floor	individual + round cap	ES IT EL PT EN AR BG TR FR
Amy 1 io RS100 +Fr C	1	68	12	27	24	Pure	Floor	individual + Square Frame	ES IT EL PT EN AR BG TR FR

Description

Individual Packaging



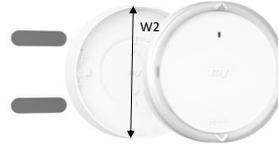
HP x IP x TP = 89x89x40mm

+ *Kit with Frame*
Control point with battery embedded + Frame + Mounting plate + 2x double sided tape OR



Square frame width $W1 \times W1 = 84 \times 84 \text{mm}$

+ *Kit with Round Cap*
Control point with battery embedded + Frame + Mounting plate + 2x double sided tape



Round Cap width $W2 = 71 \text{mm}$

+ *Safety Leaflet & 1 Instruction Guide*



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