



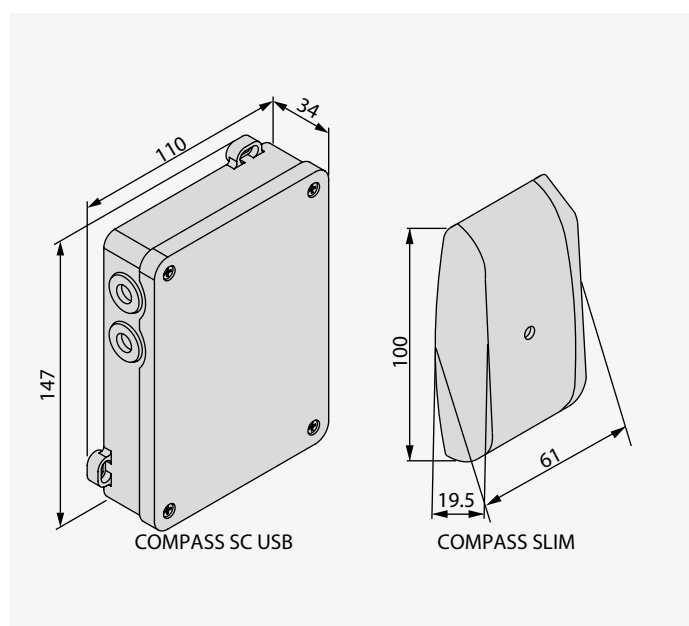
Access control systems and hands-free devices

Compass

Access control system capable of managing up to 32 entry/exit peripherals in a maximum of 8 distinct zones with anti-passback control. The system is entirely standalone and can be connected via USB to a personal computer for management and/or programming.



DIMENSIONS (mm)



TECHNICAL FEATURES

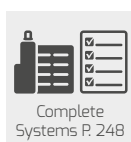
	COMPASS SC USB	COMPASS 485	COMPASS SLIM
Power supply	230 V	230 V	12 V
Max output relay current	5 A	5 A	
Environmental conditions	from -20 °C to 60 °C	from -20 °C to 60 °C	from -20 °C to 60 °C
Protection rating	IP20	IP20	IP55



Code	Name	Description	
D113691	COMPASS SC USB	Access control unit allowing connection with a maximum of 32 compass 485 . Number of cards managed: up to 6000 in stand alone. Number of events memorised: up to 65535 in stand alone.	
D113256	COMPASS 485	Interface control unit for connection with a maximum of 2 compass slim. Number of cards managed: up to 6000 in stand alone.	
D113704	COMPASS SLIM	Reader head with ip55 protection rating.	

RECOMMENDED ACCESSORIES

	D113671 00002 - RTD CA 2048		D110912 - COMPASS - ISOCARD
	Four-channel rolling code receiver with 2048 codes and built-in programming display. Usable with COMPASS		ISO standard proximity badge
	D110914 - COMPASS - RING		
	Key-ring transponder for access control		



control units	P. 230	activation sensors automatic doors and security	P. 242
accessories for control units	P. 238	signalling devices	P. 243
set of batteries for control units	P. 238	safety devices - Photocells and accessories	P. 243
expansion boards	P. 239	safety devices - Sensitive edges	P. 245
software	P. 240	rubber profiles	P. 245
receivers	P. 240	solenoid locks	P. 246
transmitters	P. 241	release systems	P. 246
control devices	P. 241		



Axxedo is the access control system used to create distributed or centralised systems, with complete and total control of the functions, even in off-line mode. Axxedo stands out for the modularity and expandability of the systems, which allow the number of devices to be implemented without replacing anything already installed.

	Code	Name	Description	
	D111984	AXXEDO CEREBRO 8	Advanced access control unit allowing the connection of up to 64 q.bo dc for controlling 8 gates. Number of cards managed: 32000. Number of events stored: up to 32000 in stand-alone. The control unit is provided with Axxedo scratch card 4 for the complete management of 4 gates	
	D111960	AXXEDO CEREBRO	Advanced access control unit allowing the connection of up to 256 q.bo dc for controlling 32 gates. Number of cards managed: 32000. Number of events stored: up to 32000 in stand-alone. The control unit is provided with Axxedo scratch card 4 for the complete management of 4 gates	
	D113809	AXXEDO SLOT	The axxedo slot interface enables the connection of AXXEDO peripherals to a PC supervision station using a USB 2.0 port. Using the interface connected to the PC it will be possible to insert/search cards present in the AXXEDO SOFT database peripheral device for entering badge codes directly on PC	
	D113801	AXXEDO STAND ALONE	Stand-alone control unit for AXXEDO access control system. Master-slave operation insertable in box. Entry point control aux input peripheral device with master slave functions for controlling a gate	
	D111959	AXXEDO MODULE	Expansion module, 4 entry points for AXXEDO access control system. Peripheral device that controls 4 gates and where it is possible to connect - badge readers.	
	D113799	AXXEDO Q.BO DC	Digital button panel for AXXEDO access control system with 125 kHz proximity reader and ambient light sensor. Multitone buzzer. Keypad with incorporated 125 KHz proximity reader	
	D113800	AXXEDO Q.BO SA	"All in one" stand-alone digital button panel with 125 kHz proximity reader and ambient light sensor. Multitone buzzer. Stores 400 different codes. Integrated outputs. Stand-alone keypad with 125 KHz proximity reader and two relays for the control of a gate and a courtesy light	

RECOMMENDED ACCESSORIES

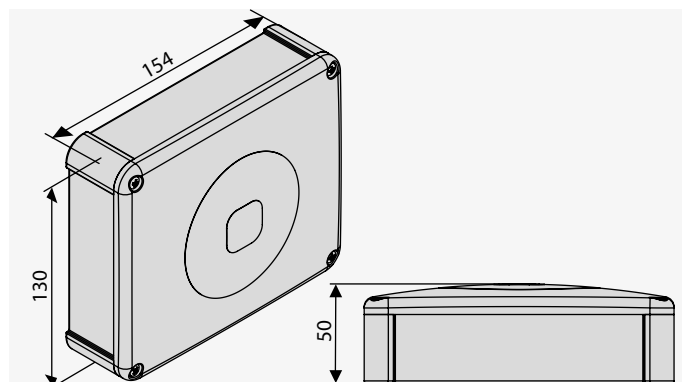
	D110912 - COMPASS - ISOCARD		D110914 - COMPASS - RING
	ISO standard proximity badge		Key-ring transponder for access control
	P111674 - AXXEDO SCRATCH CARD 4		P111675 - AXXEDO SCRATCH CARD 16
	Scratch card containing the secret code enabling management of 4 entry points through axxedo soft		Scratch card containing the secret code enabling management of 16 entry points through axxedo soft
	D223078 - AXXEDO BOX		D121696 - AXXEDO POWER
	control box equipped with DIN rails		24 Vdc 2.0A switching power supply for DIN rail mounting
	N999658 - AXXEDO NOISE FILTER		
	The Noise Filter kit comprises two filters that protect the AXXEDO line devices from noise generated by inductive loads (e.g. relay coils, electric lock coils, etc.) and transients (voltage peaks)		



Innovative hands-free system for the automatic management of entries/exits based simply on proximity to an antenna.

Passy is reliable and safe and is the ideal system for situations where even the simple pressing of a remote control button can be inconvenient or dangerous, such as motor cycle access points, forklift truck entries/exits or truck loading ramps.

DIMENSIONS (mm)



TECHNICAL FEATURES

	PASSY ANTENNA MONO	PASSY ANTENNA OMNI	PASSY TRANSPONDER
Power supply	14/18v dc/ac	14/18v dc/ac	
Current input	typ 3w max 6w	typ 3w max 6w	
Band	2400-2483 mhz	2400-2483 mhz	
Power			<8db
Protection rating	IP55	IP55	
Operating temperature	from -20 °C to 70 °C	from -20 °C to 70 °C	from -10 °C to 60 °C
Frequency			433.92±0.1 mhz

Code	Name	Description
D111457 00002	PASSY ANTENNA MONO	Unidirectional antenna with power supply 14/18v dc/ac
D111457 00001	PASSY ANTENNA OMNI	Omnidirectional antenna with power supply 14/18v dc/ac
D111456	PASSY TRANSPONDER	Transponder with button for manual control of automation.

RECOMMENDED ACCESSORIES

	D113674 00001 - CLONIX 2E	D113807 00002 - CLONIX 2E AC U-LINK 230
	External dual channel 433 MHz rolling code receiver. 128-position memory	433MHz external receiver with 2 outputs with NO contact. Compatible with U-LINK protocol (with 3 connection slots). Power supply 230V, 2048-position memory
	D113808 00003 - CLONIX UNI AC U-LINK 230V	
	433MHz external receiver with 3 outputs: 2 with NO contact and one NO/NC configurable. Compatible with U-LINK protocol (with 3 connection slots). Power supply 230V, 2048-position memory	