

INS-ACC Stand alone RFID reader

Stand alone RFID reader for Unique 125 kHz. The reader allows independent control over two outputs on different conditions. It is compatible with all ACO RFID readers and with other readers that work in the same standard which allows to open different doors with the same tag. The INSPIRO range is designed for apartment buildings. The timeless, minimalistic design, together with brushed stainless steel, ensures it looks great on any building. Reliability, durability and innoviation are trademarks of ACO brand.

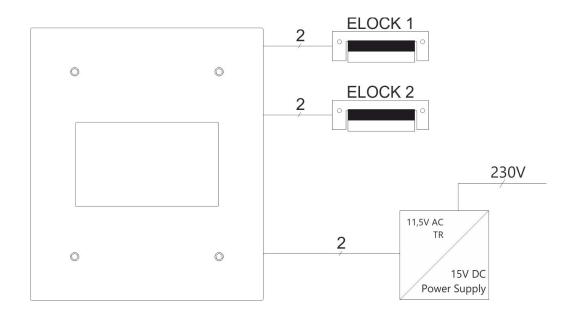
Index	INS-ACC
Description	Stand alone RFID reader Unique 125 kHz
Material	Flat front panel, 2mm thick, buttons made of brushed stainless steel
Max. number of subscribers	Max. 1536 key tags or cards
Mounting	Flush
	Surface (additional mounting back box INS-P-XS NT)
Dimensions (mm)	Panel 111×130
	Back box110x90x31
	Optionally – surface backbox INS-P-XS NT 132,2×113,2x(37,5/29)
Installation type	2 wires for power, 2 wires for e-lock
Power supply	$12V \pm 0.5V$ AC , 260mA (the device only)
Stand-by power consumption	~1W
Outputs	First and second output (screw terminals ARK) to connect:
	- traditional e-lock (max. 1A)
	- relay module CDN-PK (max. 5A)
Inputs	Screw terminals ARK
	- Normally open contact for e.g. Door bell - direct activation of the first e-lock
	- power connection
Features for disabled	- acoustic and optical signalisation of the device function
Attributes	- resistant to bad weather conditions and vandalism
	- LED display
	- displays transponder's serial number
	– acoustic signal can be disabled
	- operates up to 1536 cards
	- two independent outputs
	- adjustable acivity time of every output 1-9 s.
	– compatible with tranditional e-locks
	- controls reverse e-lock
	- compatible with reverse e-locks and magentic keepers (CDN-PK module
	essential)
	- controls outside opening button (1 output)
	- programmed easily with a master card
	- programmed via cpu with CDN-USB cable

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- free software available our website in download section
- one common software for all ACO readers

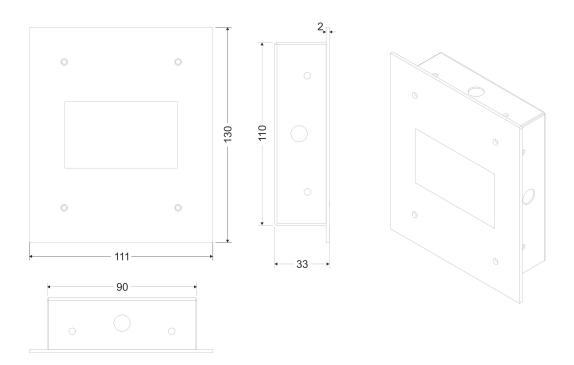
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Schema



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Dimensions



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