

Access 7 A

Access 7 A readers are designed for reliable and secure access control, data collection and people identification in various environments.

These readers read the unique ID-number of EM 4102 or compatible tags. They are vandal resistant and available with most common interfaces for easy integration. The readers can be installed directly onto a metal surface without insulation.

The unique design of the housing guarantees that the readers can be used in the most demanding surroundings. Good performance and robustness ensure optimal functionality even in harsh environments. The design of the readers is protected by international registration.

Also EM-compatible tags are available as a pvc card and as an epoxy laminated coin tag. Both tag types are suitable for indoor and outdoor use.

The cards have good printability with thermal transfer and thermal sublimation printers. The coin tag is easy to fix in a convenient leather keyring also offered by Idesco.

Stock color is black. Customised color options for housing available on request. Access 7 A is also available with exclusive hand-made wooden housings. The lens can also be provided with the customer's company logo.

Access 7 A is also available as a reader module for OEMs.



SPECIFICATION

Voltage	24 V (+10...+30 V)
Current consumption	30 mA (50 mA Max.)
Universal interface:	Wiegand 26bit
	RS232
	Clock and data
Material of design housing	Plastic
Dimensions of housing (hwxwd)	110 x 43 x 24 mm
Module	73,5 x 39 x 15 mm (with led)
Operating temperature	-40...+55 °C
Storage temperature	-40...+55 °C
Protection class	IP67
Cable	LIYCY 1 m
Led	Green
Buzzer	On request
Carrier frequency	125 kHz
EMC	Meets CE requirements

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