

EPC Tags

Idesco EPC Card,
Idesco EPC MIFARE Card
Idesco EPC Leather Tag

Idesco provides long distance passive UHF EPC tags for various access control applications. These tags are recommended to use with Idesco EPC readers and they operate with all EPC GEN2 standard readers.



Specifications

Specifications	Idesco EPC Card	Idesco EPC MIFARE Card	Idesco EPC Leather Tag
Operating frequency	865-868 MHz	865-868 MHz	860-960 MHz (nominal 865-868 MHz)
Chip	epc c1g2 ISO 18000-6C	epc c1g2 ISO 18000-6C, Mifare 1K S50	epc c1g2 ISO 18000-6C
Operating distance, typical	3 meters	EPC: 3.5 meters, MIFARE: NA	5 meters
User memory size		EPC: NA, Mifare: 1K	
EPC code	96 bit	96 bit	96 bit
Dimensions (hwxwd)	1x54x85.6 mm	1x54x85.6 mm	125x27x4 mm
Material of housing	ABS	PVC	Stitched brown leather and polished chrome steel
Installation	On card holder	On card holder	On key ring
Colour	White	White	Brown leather and chromed steel
Protection class	IP67	IP67	IP21
Operational temperature range	-10 °C to +50 °C	0 °C to +50 °C	-20 °C to +85 °C
Storage temperature range	-20 °C to +70 °C	0 °C to +50 °C	-20 °C to +75 °C
Applications	Access Control	Access control	Access Control

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