

# AT4 868

## Unit for controlling vehicle access with UHF 868 long range detection

Type of reader

Distance detection

Installation



wall or pole

**AT4 868****TAG UHF 868**

- Designed to identify vehicles equipped with passive TAG.
- The recognition occurs at a maximum distance of 4 m



### TECHNICAL SPECIFICATIONS

Model	AT4 868	TAG UHF 868
Reading unit	for detection up to max 4 m	
TAG reader	passive UHF 868	-
Structure	aluminium with jointed support	-
Installation	on wall or post	self-adhesive
Frontal	in plastic material	-
Dimensions	200 x 220 x 47 mm	90 x 27 mm (W x H)
Weight	1 Kg	-
Operating ambient temperature	-20°C ÷ +55°C	-
Absorbed current / power supply voltage	1A at 12V  and 0.5A at 24V 	-
Protection class	IP 65	-
Interface	RS232 or OMRON ISO 7811/2	-
Maximum distance between reader and management unit	50 m	-

## FAMILY MODELS

Model	Description	Item code
AT4 868	Reading unit	103162

## ELECTRONIC CONTROL UNITS



Door Controller LAN/  
RS485

202323

## ACCESSORIES



FG1 Single channel  
detector

785529



FG2 Two-channel  
detector

785527



12 Vdc - 2A - 24W  
power supply

202322



Enclosure mod. E for  
electronic control units

720119



Support post for AT4  
and AT4 868

722233

## PASSIVE TRANSPONDERS



Passive transponders

786348

## NOTE

The maximum capacity of readers can only be reached under the following conditions:

TAG – reader front alignment

TAG fastened in horizontal position

TAG applied on unshielded glass

Cannot be used for mixed vehicle access control – cars and trucks/coaches

The self-adhesive TAG can be damaged if removed