

MAGNUM

RFID Reader Industry Stationary

PART ID:
4014

The MAGNUM 4014 is a small, high performance UHF RFID reader that operates within the specifications established by Anatel, ETSI and FCC. Perfect for vehicle identification applications and also being able to send the tag via TCP/IP, to be treated by an access control software. Supports up to two monostatic antennas

Main Specifications

Frequencies	LF HF UHF
Material	Other
Operating Temperature	-10°C to 65°C
IP Class	IP40
Compliance	RoHs & Reach, CE
Key Features	Smart Design, Multiple Interfaces



Full Specifications

Product ID	4014
Name	MAGNUM
Material	Other
Shape	SINGLE Frequency
Long Description	The MAGNUM 4014 is a small, high performance UHF RFID reader that operates within the specifications established by Anatel, ETSI and FCC. Perfect for vehicle identification applications and also being able to send the tag via TCP/IP, to be treated by an access control software. Supports up to two monostatic antennas
Key Features	Smart Design, Multiple Interfaces
Main Use	Access Control
Article Type	Stationary
Color	Black
Length [mm]	125
Width [mm]	125
Thickness [mm]	52
Weight [g]	450

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IP Class	IP40
PCB Material	FR4
Chemical Resistance	Not Specified
Flame Resistance	Not Specified
Mechanical Resistance	Not Specified
Compliance	RoHs & Reach, CE
Read / Read Write	Read&Write
MTBF [h]	500000
Humidity %	95
Operating Temp °C (min)	-10
Operating Temp °C (max)	65
Storage Temp °C (min)	-10
Storage Temp °C (max)	70
Power Supply	24vDC
Battery Type	None
Battery Capacity	None
Operating Frequency	UHF
Frequency Range	902-928 MHz
Current Consumption	600mA
Power over Ethernet [PoE]	None
max.Power	15W
Interfaces Physical	TCP/IP,Wiegand,RS232
Antenna Ports	2
Antenna ext.	2
GPIO	4
Number of Input	2
Number of Relais	2
Connection	RJ45,TNC,Terminal Clamb
Status [Display,LED]	8 LED
Integrated RFID Reader	UHF
Mounting Method	Stationary

VARIANTS

ID	Variant
4014-01-000-00	UHF Read/Write