iBUTTON READER

Trakpro
FLEET MANAGEMENT

1-WIRE WIRELESS AUTHENTICATION READER

The easy solution for implementing driver a uthentication using iButtons.

SIMPLE IMPLEMENTATION

Only two wires needed for installation – data and ground

MAXIM STANDARD SUPPORT

Compatible with Maxim Dallas DS19xx iButton devices

TECHNICAL DATA

Interface	White wire – 1-wire signal, Brown wire - Ground
Case Material	Plastic (polyacetal)
Ring Material	Ferrite steel with chrome plating
Signal Joint Material	Brass with chrome platin
Wire Dimensions	2 wires Ø 0,25 mm2, 40 cm length
Fastening Method	M12 screw
Operating Temperature	From - 40 °C to +85 °
Operating Humidity	0x33 (0x0F) - Read ROM 0xF0 - Search ROM
Mounting Method	Up to 70%
Regulatory	RoHS certified