MAGNETIC iBUTTON KIT

AKF100 Product datasheet

GENERAL DESCRIPTION

The AKF100 iButton Kit is a driver authentication accessory that ensures only authorized personnel can access and operate vehicles.

It enables secure driver authentication by requiring an assigned iButton before vehicle operation. It records driver identity and usage data, supporting fleet monitoring, accountability, and prevention of unauthorized use.



AKF100 Seperate



AKF100 with fob

GENERAL INFORMATION

ITEM	DETAILS
Product name	AKF100 - Magnetic iButton Kit
Application	Driver authentication
Protocol	1-Wire
Fastening method	M12 screw

TECHNICAL INFORMATION

PARAMETER	DETAILS
Cable	Standard length 40 cm (optional longer cable)
Wiring	RED - 1 wire signal | Black - GND
Operating temperature	-40°C to +85°C
Case material	Plastic
Ring material	Steel with chrome plating