

ePRO HF READER

Encrypted High Frequency Proximity Access Control Reader

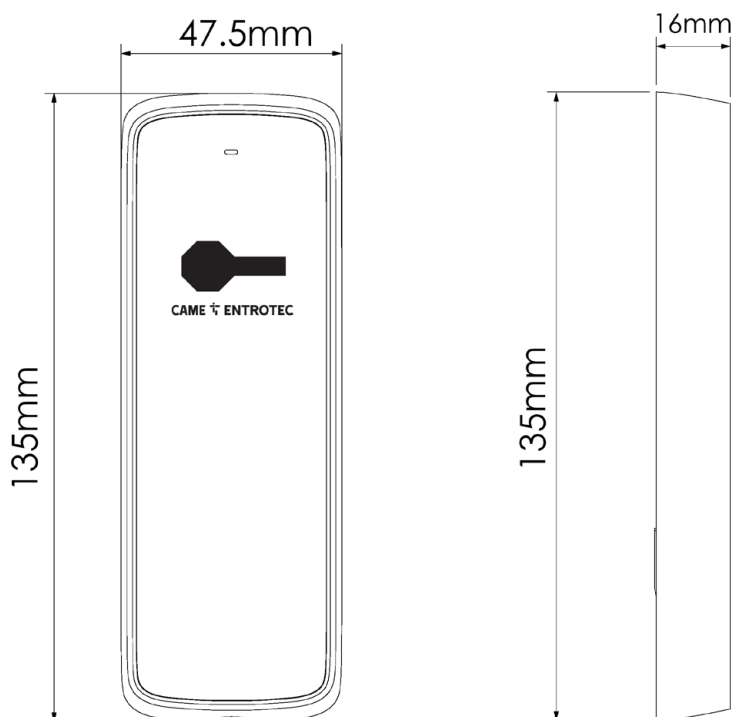


Overview

The High Frequency Reader is a proximity fob reader typically mounted adjacent to communal entrances that do not require visitor access (where a call panel is not fitted). For example, cycle and bin stores or offices where only occupants are permitted access. The HSR has a water-resistant slimline surface mount design suitable for a variety of applications, indoor and outdoor.

Occupants and personnel will present their key fob credential to the proximity reader. The reader provides visual and audible feedback indicating to the user that the fob has been read and if the access request has been permitted or denied.

ePRO is compatible with eTAG-HF key fobs and cards (MIFARE) that are security encrypted to protect against unauthorised copying.



Technical characteristics

RFID	ISO/IEC 14443 Type A 13.56 MHz MIFARE, Security Encrypted
Read Range	20-80mm
Interface	RS485, Wiegand 34 and Tamper Alarm Output
Power	12VDC Idle \leq 1W, Active \leq 3W
Dimensions	135 x 47.5 x 16mm
Temp Range	-30°C to +60°C
Weight	0.18Kg
IP Rating	IP 65