




# airpad

## Outdoor RFID card reader

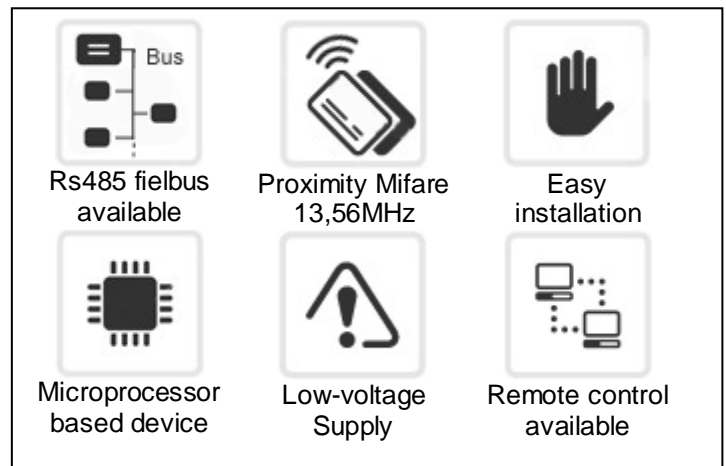
**Access control reader for outdoor applications**

**Rs485 communication port available**

**Electronic payment function available**

Airpad is a 16-Bit microprocessor based electronic device, especially designed for the access control applications. It works with proper encoding Mifare™ proximity keycards and can be used as a paypad device, to enables service with a prepaid loyalty keycards. Typical applications as shower controller, lighting pymnt device, or other pay-per-service batches. It has a useful 5 digit led display for credits or other working messages. Airpad is especially featured as access control reader, with on board or remote I/O for door opening or data downloading with a main server with Rs485 serial comm.

Airpad is composed of a rugged abs quality case, with an IP66 protection grade, featuring it to outdoor installation.



### TECHNICAL REFERENCES

|                      |                           |
|----------------------|---------------------------|
| <b>Chassis</b>       | ABS, white polymer        |
| <b>Protection</b>    | IP66                      |
| <b>Power supply</b>  | fm 12V to 24V (ac or dc)  |
| <b>Power ratings</b> | 20mA, 80mA (working)      |
| <b>Dimensions</b>    | 120x88x50 mm              |
| <b>Display</b>       | 5 digit, 7 segments       |
| <b>Activation</b>    | Mifare® Transponder       |
| <b>Timer</b>         | Microprocessor based      |
| <b>Timings</b>       | fm 1 sec. to 24 hrs       |
| <b>Output</b>        | No.1 NO 30VDC, 1Amp Relay |
| <b>Input</b>         | No.1 NO                   |
| <b>Comm</b>          | Rs485                     |

