



## **EDGE-60R AutoID UHF Reader**

The Edge-60R AutoID is an UHF RFID reader which operates according to Anatel specifications, with a frequency of 902-907 MHz, 915-928 MHz. Perfect for vehicular identification applications, especially for having the main communication protocols used in most controller boards, and sending through TCP/IP communication with RQL-compatible commands, used in other readers of the AutoID System. Appropriate for outdoors, the EDGE-60R reader is sturdy and has the IP66 protection grade as its main feature.

Purchase Code: Cable 05 m - 100.216 Cable 10 m - 100.217 Cable 15 m - 100.218 Cable 20 m - 100.219 Cable 30 m - 100.220

## Features

- Sturdy reader with IP66 protection grade;
- Use of monostatic antennas in 6 dBi, 9 dBi and 12.5 dBi gain variations;
- Embedded linear 12.5 dBi antenna;
- Great reading performance with 1W power for antennas with gain higher than 12.5 dBi;
- Power configuration for each antenna;
- Wiegand 26/34 bits, ABA Track 10/14 characters (configuráveis a partir da página html) e TCP/IP interfaces;
- Reading result in TCP/IP compatible with RQL responses from other readers of the AutoID system;
- Initial configurations through an HTML page. No software installation necessary;
- **General Scheme** witch / Route Controller board HĽ rom Integrator C for reade setup Power able Supply 2 Data Outputs Wiegand TC P/IF 24VDC 26/34 bits or ABA 10/14 did TCP/IP for setup and FDGF-60R reader result AutoID Reade Interface PCI Board (with reader) 0000 RF Cable External Armored Cable Monostatic Antenna 10, 15, 20 or 30 m (with reader)

- ID sent through Wiegand or ABA Track interface and, simultaneously sent by TCP/IP interface;
- Configurations must be done through the PCI interface which must work with the reader;
- The interface which must work with the reader unlocks the reset button which makes the reader go back to factory settings, in case the IP is forgotten, for example;
- Digital inputs (dry and wet contacts) used for Trigger mode, for reading start with configurable time;
- Two configurable reading modes (Continuous and Trigger), without need to send commands;

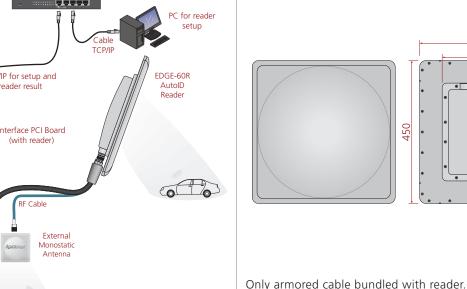
450

305

93

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• Real time protection system against antenna connection / disconnection



## Dimensions [mm]



36