



# UHF Reader EDGE 50 AutoID V2

The UHF RFID reader EDGE-50 AutoID has small dimensions and great performance, working under Anatel specifications. Perfect for vehicles access control, since it works with the most common communication protocols used by the main access controllers and send the tag read via TCP/IP, allowing a management software to handle the access. Supports up to two mono-static antennas and requires no software, just connect the reader and it is ready to go

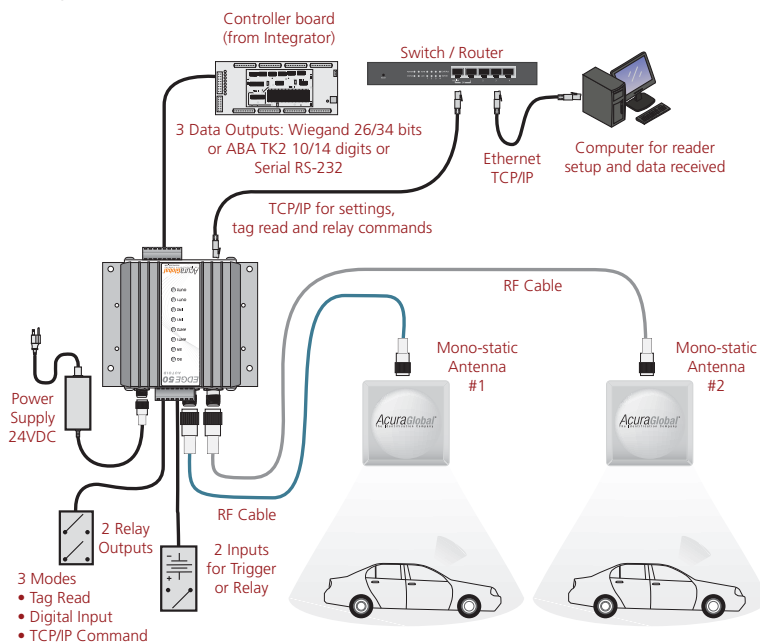
Purchase Code: 100.247

## • Characteristics

- Small dimensions;
- Supports up to two mono-static antennas of 6dBi, 9dBi or 12.5dBi gain;
- Output RF power up to 1W adjustable separately for each antenna;
- Output data via Wiegand 26/34 bits, ABA Track 10/14 digits, Serial RS-232 and Ethernet TCP/IP, configurable separately for each antenna;
- Data from Ethernet TCP/IP port compatible with RQL protocol used by other Auto ID System readers;
- Easy configurable via a simple HTML webpage, no software required;
- ID sent via TCP/IP socket can be captured by an Access Control software;
- Continuous Read Mode, which the reader keeps reading and sending tags all the time;

- Trigger Read Mode, which the reader reads only when a sensor input is detected;
- Digital Inputs working as either dry contact or wet contact;
- Output relay for each port, set by tag read, digital input or TCP/IP command;
- Visual feedback of reader status, IO and antenna ports via LEDs;
- Automatic or manual antenna detection;
- AutoID Association Logic capable, which improve the overall system security;
- Plug-in Terminal Blocks for easy installation;
- Compact and compatible with DIN rail, for even easier installations.

## • System Overview



## • Dimensions [mm]

