

MOD-REC-CVA-210

VEHICLE RECOGNITION AND TRACKING



Apps & hardware, compatible with all types of controllers (MC), designed to automate truck identification. Eliminate manual errors, delays at loading docks, and loss of traceability. Ensure reliable, continuous identification and efficient management.

Advantages & gains

- Automation of asset recognition and identification
- Eliminates errors related to labeling and manual data entry
- Automatic tracking of materials at every stage of the process
- Long service life, even under harsh conditions
- Instant access to truck arrival and departure data for inventory purposes



Technical specifications

- Web-based HMI interface with secure remote access
- Multiple industrial communication protocols (including Ethernet/IP)
- Programmable inputs/outputs (I/O)
- Multi-camera module
- IP67 industrial panel, assembled and CSA certified

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FEATURES	
Variant	Detection system compatible with equipment exposed to high temperatures and UV-resistant.
Technology	Long-range RFID with UHF transponder
Capacity	Read/write with built-in antenna
PERFORMANCE	
Cadence distance de lecture	Up to 10 m range
INTERFACE	
Ethernet	100 Mbit/s
Display	WEB HMI Web-based HMI with password-protected access via IP
Digital input	2
Digital output	2
Optical indicator	7 LEDs, multi-color indicator for status
Communication protocol	Ethernet IP, Profinet, Modbus TCP, OPC UA, TCP/IP, MQTT, HTTP, UDP
ENVIRONEMENT	
Operating temperature	-30 à 60 °C
Storage temperature	-30 à 70 °C

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