



Purchase Code: 500.061

AcuProx TAC-301

The TAC-301 tag is ideal to be used in many applications in the industrial and vehicular identification applications. Recommended for applications that use 125 kHz AcuProx readers. Due to being very robust and having great impact resistance, it is ideal for severe environments.

• Resources

The TAC-301 proximity tag is a passive RFID tag of the AcuProx line in rectangular format with holes for affixation. It has 64 bits memory and may be rewritten. Made in ABS, the TAC-301 is resistant, has excellent reading performance and great usage trustability. Ideal for truck and bus identification, industrial automation, storage units and logistics management, pallet, barrel and container identification and process control applications.

• Advantages

- Good reading performance;
- Resistant, ideal for industrial uses;
- Compatible with all AcuProx line readers.

• Technical specifications

Material	ABS
Operating frequency	125 kHz
Reading distance*	Up to 25 cm with AP-15 reader Up to 48 cm with AP-30 reader Up to 80 cm with AP-60 reader Up to 1,50 m with R-250 reader
Compatible with	All readers of the AcuProx line
Transponder	Read and write
Memory	64 bits
Transfer speed	3,9 Kbps
Reading speed	3,9 Kbps
Dimensions	150 x 112 x 7 mm
Operating temperature	-20°C to 55°C
Storage temperature	-45°C to 70°C
Hole	4 holes for affixation

* Considering regulated and stabilized 12V DC power supplied reader, installed in an environment without electromagnetic noise and without the metallic surfaces around the reader.

• Dimensions [mm]

