



logident®

These flexible RF/ID solutions from deister electronic are designed to allow fast and reliable identification of stationary and moving objects.

logident – a family of read/write units for different types of 13.56 MHz high frequency transponders (e.g. Smart Labels). Especially developed for the harsh environments in production, distribution and logistics.

RDA250/250

An IP67 antenna for external use with the long range RDL 210 reader allows the reading and writing of Smart Label transponders up to a distance of 500 mm.

Several applications in the factory automation, logistic or transportation can be realized.

Because of it's rugged design, this antenna is ideally suited for harsh industrial environments.

Your advantages at a Glance

- Remote antennas can be located up to 25 meters from the reader
- **Tuning function** provides optimum performance for the local environment
- **Rugged design**

RDA250/250

13.56MHz middle range antenna



Technical Data

Dimensions:	300 x 400 x 65 mm
Housing:	ABS, black
Protection type:	IP 67
Operating temperature:	-20 °C...+70 °C
Storage temperature:	-40 °C...+70 °C
Input power:	max. 4W
Operating frequency:	13,56 MHz
Read/write distance:	up to 500 mm, dependent on transponder type and local environment
Accessories:	Powersplitter PWR 1 Transformer TF 1 Fieldmeter FM 2 SWR meter