

Long Range Antenna for DSR100



This antenna is especially made for operation together with a DSR100 long range reader. It consists of a parallel resonant circuit, which is pre-tuned to the nominal operating frequency of 125 kHz.

The IP class 67 and a wide temperature range guarantees operation also under heavy duty conditions.

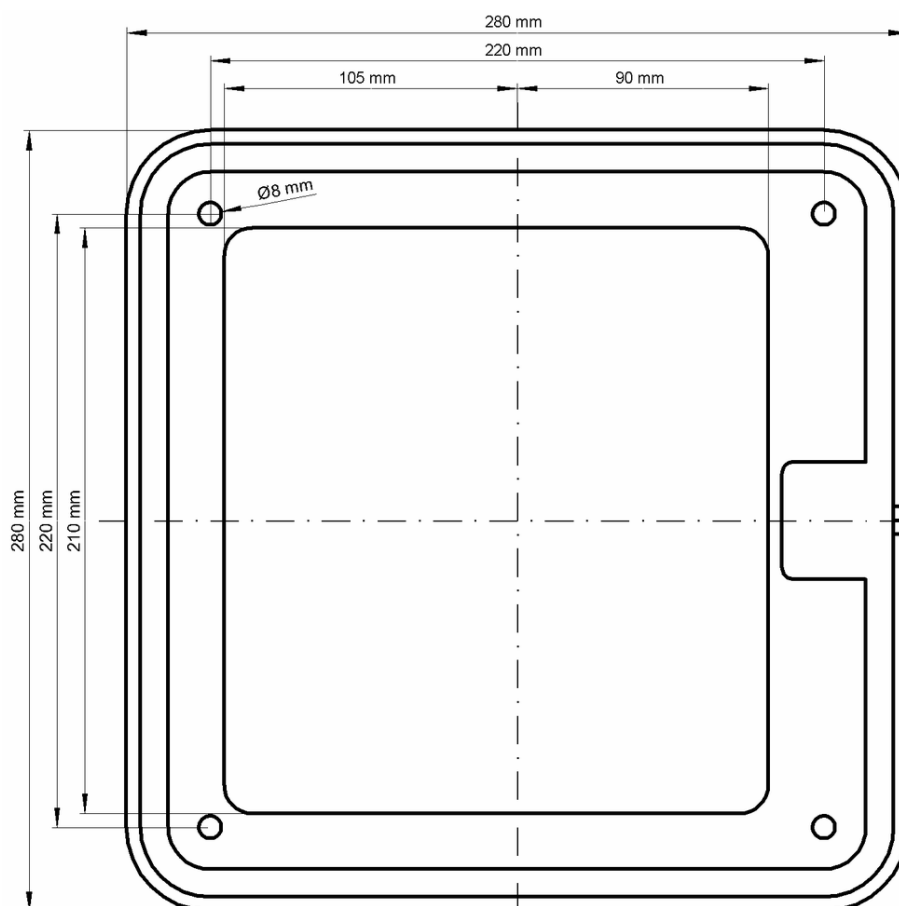
A cable for electrical connection to the DSR100 long range reader is already built-in.

Technical Data:

Carrier material	POM, black
Nominal operating frequency	125kHz
Tolerance of resonant frequency *	+/- 5kHz
Temperature range	-10° - +50° Celsius
Humidity range	10% - 90%, none condensing
Outer dimensions (LxWxH)	280mm x 280mm x 20mm
Length of cable	2m
IP class	IP67

* The resonant frequency is fine adjusted by a connected DSR100 long range reader.

Physical Dimensions:



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