

ID ANT340 / 240

## HF PAD ANTENNA

- Read range up to 30 cm
- Elegant design
- Also available as antenna module



### HF Pad Antenna

ID ANT340 / 240 is designed as a particularly flat external antenna for contactless data exchange with HF transponders and impresses with its excellent performance and elegant design.

These characteristics allow desktop applications in offices or libraries for file and document tracking and capturing loaned on the issue and redemption. The read range of individual transponders can be up to 30 cm.

ID ANT340 / 240 has a coaxial cable and can be operated with a reader, immediately. Beside the variant with plastic housing, the product is also available as an antenna module without housing.

## Technical data

Dimensions (w x h x d)	337 mm x 237 mm x 8 mm
Weight	approx. 530 g
Housing	Plastic ABS
Color	grey-white
Protection class	IP40
Temperature range	
Operation	0 °C up to +55 °C
Storage	-25 °C up to +85 °C
Relative air humidity	5 % up to 95 % (non-condensing)
Operating frequency	13.56 MHz
Max. transmitting power	1.2 W
Antenna connection	1 x SMA plug (50 Ω)
Antenna connection cable	RG58 coaxial cable with SMA plug (50 Ω); length 230 cm



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## Standard conformity

EMC	EN 301 489
Safety & Health	EN 62368-1, EN 50364

## Order description

ID ANT340/240	HF Pad Antenna
ID ANT340/240-B	HF Pad Antenna Module