

HF Pad Antenna ID ISC.ANT340/240





SHORT DESCRIPTION

ID ISC.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 ISC.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 530 g

Housing Plastic ABS
Color grey-white

Protection class IP 40

Temperature range

- Operation 0 °C up to 55 °C
- Storage -25 °C up to 85 °C

Relative air humidity 5...95 % (non-condensing)

Operating frequency 13.56 MHz Max. transmitting power 1.2 W

Antenna connector RG58 coaxial cable with SMA

plug (50 Ω); length 230 cm



ORDER DESCRIPTIONS

ID ISC.ANT340/240 HF Pad Antenna

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

STANDARD CONFORMITY

EMC EN 301 489

Safety

Electrical Safety EN 60950 Human Exposure EN 50364

FEIG ELECTRONIC reserves the right to change specification without notice at any time.

Stand of information: August 2016.

