

HF RING ANTENNA

HF handheld antenna for identification on hanger

A-PO1300 RING



Product info

- ISO 18000-3 / ISO 15693 compatible
- Handheld light to use antenna
- Ergonomic shape
- Fast recognition of the garments on the hanger
- Rapid mats identification
- Rugged housing for long working life
- Can be up to 5 m away from the reader
- Reading distance up to 16 cm

Product Description

The DATAMARS A-PO1300 Ring Industrial antenna has been developed for all cost-effective applications where manual reading with immediate data transmission has to take place.

Thanks to its long cable, the A-PO1300 RING antenna has been successfully implemented in dust control where mats or bags of mops are being read while being loaded on trucks.

HF RING ANTENNA

A-PO1300 RING

Technical data

Dimensions	Ring external diameter: 160 mm (6.3") Antenna length: 370 mm (14.57")
Weight	1.0 kg
Temperature	Storage: -20°C – + 70°C (- 4°F – +158°F) Operating: -15°C – + 60°C (+ 5°F – +140°F)
Connection	5 m antenna cable with BNC connection
Operating frequency	13.56 MHz
Humidity	Up to 95% non-condensing
Power supply	Through reader R-IN1300 SC/MC
Reading distance	Up to 16 cm with T-BT1320 Up to 12 cm with T-BT1315
Operating power	1 - 4 W at 50 Ω
Casing	Material: Polyethylene
Accessories	7.2 m antenna extension cable

Ordering information

A-PO1300 RING	800 3075-139
---------------	--------------