

UHF ANTENNA FOR TABLE TOP APPLICATIONS

TableTop antenna for in/out-scanning of textiles

A-UHF-TT-AO-101 / A-UHF-TT-CBO-101



Product info

- High-performance RFID reading system for table top applications
- Concentrated reading field with the same reading area as the existing antenna
- Easy to combine with existing LF or HF Datamars antennas
- Solid structure made to withstand normal wear and tear in industrial laundries
- Easy mounting

Product Description

This UHF antenna is able to concentrate its beam to read only garments on top of it and avoid unwanted reads aside and behind, making it suitable for a 1:1 technology shift from the existing LF or HF antenna.

Its size is fully compatible with existing LF (A- ST7530 TT) or HF (A-ST1330 TT) Datamars antennas, whenever garments are provided with a mixed population of transponders (LF/UHF or HF/UHF) and two reading technologies need to be combined.

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Technical data

Dimension of Antenna (L x W x H)	435 x 494 x 60 mm (17" x 19" x 2,36")
Weight	approx. 3.5 kg (7.72 lbs)
Operating Temperature	20°C - +50°C (-4°F - +122°F)
Compliance	ISO/IEC 18000-6C, EPC Class 1 (Gen 2)
Humidity	5% to 95%, non-condensing
Operating frequency	865 - 928 MHz
Cable length	3 m
Connector	RP-TNC-Male
Warranty	1 year

Ordering information

A-UHF-TT AO-101 UHF Add-On Antenna	ETSI: 800 3075-944 FCC: 800 3075-954
A-UHF-TT CBO-101 LF-UHF Combo Antenna	ETSI: 800 3075-943 FCC: 800 3075-953