

# UHF HIGH DENSITY CABINET

## UHF manually operated single door cabinet

S-UHF-LITECAB-101



### Product info

- Dismountable for easy transportation and installation
- Available in two sizes (to fit trolleys or pallet)
- Suited for space limited applications
- Quick installation and reduced set-up time
- Fast and accurate read rates for bulk readings, up to thousands of items
- Fully shielded, no risk of stray reads

### Product Description

Designed to meet the requirements of light industrial environments and suitable for soil and clean textiles identification, Datamars LiteCab offers excellent bulk reading performances in a lightweight design.

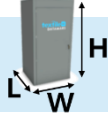
It is provided with a standard software configuration for quick installation and set-up. A simple yet powerful web management interface allows to customize the EPC data format.

Thanks to the metallic, fully shielded structure, clearance is not required around the LiteCab, making it suitable for space constrained applications.

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### Technical data

External dimensions (L x W x H)		L 1090 x W 1170 x H 2200 mm (43" x 46" x 86") S version L 1390 x W 1170 x H 2200 mm (55" x 46" x 86") L version
Maximum internal dimensions (L x W x H)		L 1042 x W 1000 x H 2061 mm (41" x 39" x 81") S version L 1342 x W 1000 x H 2061 mm (53" x 39" x 81") L version
Weight		Approx. 215 kg (485 lbs) S version Approx. 245 kg (551 lbs) L version
RFID compliance		ISO/IEC 18000-6C EPC Class I Gen 2 ETSI EN 302 208 (865 – 868 MHz)
Interface		RJ-45 connector, 10/100 Mbps Ethernet interface
Default data format		96 bits EPC followed by CRLF (Carriage Return Line Feed) characters, available over a RAW Ethernet socket
Operating voltage range		Single phase 100-240 V AC, 50-60 Hz
Maximum orating current		1,4 A
Operating temperature		0°C to +40°C (32°F to +104°F), non-condensing
Warranty		1 year

### Ordering information

800 3075-900	S-UHF-LITECAB-101-S (ETSI)
800 3075-901	S-UHF-LITECAB-101-L (ETSI)
800 3075-903	S-UHF-LITECAB-101-L (FCC)

### Optional kits

S-UHF-LITECAB-101-L-BOOSTER-KIT	800 3075-878	Booster kit for critical reading cases (compatible with R700 based LITECAB only – sold after 01.12.2025)
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