

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)	1170 x 1090 x 2200 mm (46" x 43" x 86") S version 1170 x 1390 x 2200 mm (46" x 55" x 86") L version
Maximum internal dimensions (L x W x H)	1000 x 1042 x 2061 mm (39" x 41" x 81") S version 1000 x 1342 x 2061 mm (39" x 53" 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

S-UHF-LITECAB-101-S (ETSI) Small size, for trolleys	800 3075-900
S-UHF-LITECAB-101-L (ETSI) Large size, for trolleys and pallets	800 3075-901