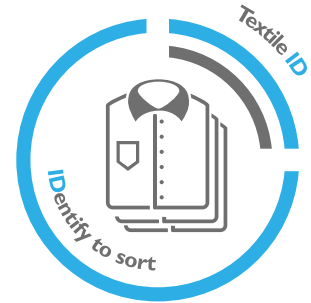


ANTENNA A-ST750I CON CNCS

LF - single read



Customer benefits

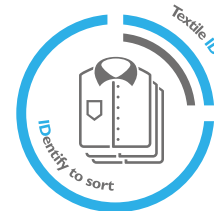
- Conveyor speed up to 40 m/minute
- Distance between hangers down to 50 cm
- Can be up to 10 m away from the reader
- Very high reading speed (< 20 msec)
- Reading distance up to 22 cm in industrial conditions
- Fast adjustment through jumper setting

Product description

The new DATAMARS A-ST750I CON CNCS antenna has been especially developed for the identification of garments on textile conveyors. Thanks to its extended reading field, the whole garment's area can be covered. This allows an arbitrary positioning of the LaundryChip™ inside the garments. The durable casing is made of tough ABS-plastic, and it protects the electronics inside against spray-water and normal wear in the industrial environment. The standard version is delivered with a cable length of 2 m. Cables with a length of up to 10 m can be obtained upon request.

ANTENNA A-ST750I CON CNCS

LF - single read



Technical Data

Weight:	9.4 kg
Temperature:	Storage: - 20°C – + 70 °C (- 4°F – + 158°F) Operating: - 15°C – + 60°C (- 5°F – + 140°F)
Connection:	2 m antenna cable with DIN 6 connector included, other cable length on request
Power supply:	Through reader R-IN7500 NMS
Reading distance:	0 – 220 mm with Transponder T-BT7700
Reading speed:	20 msec/reading
Casing:	Material of antenna: polyethylene Material of electronic: ABS
Ordering information:	Antenna US version A-ST750I CON CNCS US Antenna EU version A-ST750I CON CNCS EU

DATAMARS, the inventor of the LaundryChip™, offers innovative RFID-based solutions which are the result of 20 years of industry experience that have enabled the company to establish itself as the global market leader in the textile identification market, with more than 700 clients in 24 countries and over 75 million RFID chips in use. DATAMARS RFID solutions are renowned for their accuracy and reliability by all equipment manufacturers serving the textile service industry. These solutions can be tailored to specific customer requirements and are completed by attractive service & support offerings.