

Maxdura Stripe Tag

Frequency Band

UHF 860 - 960 MHz

Chip

Alien Higgs 3

Antenna Dimensions

120 mm x 17mm

International Standard

ISO/IEC 18000-6C, EPC Class1 Gen2

Industry Segments

Industrial Applications

Logistics

Automotive

Applications

Supply Chain Management

Asset Tracking

Pallet Identification



RAIN RFID (UHF) hard tag for air, wood and plastic.

Smartrac's Maxdura® Stripe has been specially designed with a rugged construction for high durability for asset tracking.

This RAIN RFID (UHF) hard tag, member of Smartrac's Maxdura® product family with global frequency tuning is most suitable for direct application on corrugated boxes and parts made of plastic and wooden.

Maxdura® Stripe is a passive, battery-less transponder that provides a reliable read range and performance over 10m and is equipped with Alien Higgs-3

IC, including a user memory of 512-bit. It offers a flexible read / write range depending on the reader.

Maxdura® Stripe housing is made of polycarbonate (PC) and can be easily fixed with screws or with an adhesive tape on the backside for easy attachment.

Due to its high resistance, it is very well suited to tap the benefits of passive RFID in challenging environments and demanding industrial applications.



Technical features

Chip	Alien Higgs 3
EPC and User Memory	96-bit and 512-bit
TID Memory	Available
Product Code	3500210
Hard Tag Dimension	120 x 17 mm / 4.72 x 0.67 in
Frequency Band	UHF 860 - 960 MHz
Thickness	3 mm / 0.12 in
Housing Material	PC
Color	White
Operating Temperature	-40 °C to 85 °C -40 °F to 185 °F
Quantity / Package	100 pcs / box
Certificates	IP67 Broadband

