

# Logistic Tag

Transponder ATEX  
Square TAG

PART ID:  
**3005**

Durable Logistic tag for RTI (Real Time identification) combining long range UHF and enhanced NFC functions. The NFC tag can easily be red with Smartphones for IOT applications

## Main Specifications

Frequencies	<b>LF HF UHF</b>
Material	ABS+PC
Operating Temperature	-35°C to 60°C
IP Class	IP69K
Compliance	RoHs & Reach, CE
Key Features	Rough Environment, Dual Frequency, Versatile, High Durability
Options	Laser Engraving, Logo, Color



## Full Specifications

Product ID	3005
Name	Logistic Tag
Atex	yes
On Metal Use	yes
Material	ABS+PC
Shape	Ultrasonic Welded
Long Description	Durable Logistic tag for RTI (Real Time identification) combining long range UHF and enhanced NFC functions. The NFC tag can easily be red with Smartphones for IOT applications
Key Features	Rough Environment, Dual Frequency, Versatile, High Durability
Options	Laser Engraving, Logo, Color
Main Use	Asset management
Article Type	Square TAG
Color	Blue
Length [mm]	98
Width [mm]	33
Thickness [mm]	12.6
Weight [g]	19
Hole	yes

®TECTUS reserves the right to change any information or data in this document without prior notice. The distribution and the update of this document is not controlled. TECTUS declines all responsibility for the use of products with any other specifications but the ones mentioned above. Any additional requirement for a specific customer application has to be validated by the customer himself at his own responsibility. Where application information is given, it is only advisory and does not form part of the specification.

Operating Temp °C (min)	-35
Operating Temp °C (max)	60
Storage Temp °C (min)	-35
Storage Temp °C (max)	60
IP Class	IP69K
Chemical Resistance	Not Specified
Flame Resistance	Not Specified
Mechanical Resistance	Not Specified
Attachment Method	Weld
Compliance	RoHs & Reach, CE

## VARIANTS AND ICS

ID	Variant	Band	Type	ISO
3005-01-801-00	98x33x12.6mm, w/ Metal part		EM 4237SLIX + Monza R6P	ISO 18000-63 / EPC Gen2 V2, ISO 15693
3005-02-801-00	98x33x12.6mm, w/o Metal part		EM 4237SLIX + Monza R6P	ISO 18000-63 / EPC Gen2 V2, ISO 15693