SEAL TAG
Transponder
Special Form

PART ID:
1038

RFID Tags with integrated fasteners prevent tampering with the contents of sealed containers.

Main Specifications

Frequencies	LF HF **UHF**
Material	Polyamid
Operating Temperature	-40°C to 70°C
IP Class	IP68
Compliance	RoHs & Reach, CE
Key Features	Rough Environment, High Durability, ON-Metal Use, Tamper Evident
Options	Laser Engraving, Logo

Full Specifications

Product ID	1038
Name	SEAL TAG
Material	Polyamid
Shape	Ultrasonic Welded
Short Description	RFID Tags with integrated fasteners prevent tampering with the contents of sealed containers.
Long Description	TECTUS Seal Tag transponders are ideal for sealing commercial containers – bags, bins or boxes – to prevent unauthorized access to contents while in storage or during distribution. Seal Tag units integrate powerful RFID chips with high durability components, and secure, visually tamper-evident fasteners that are quick and easy to fix. Access to a sealed container's contents requires severing a tag's cable tie or breaching of the container itself – providing clear evidence of tampering. This version is highly ruggedized to support mining or oil & gas applications and be fixed onto metalllic objects.
Key Features	Rough Environment, High Durability, ON-Metal Use, Tamper Evident
Options	Laser Engraving, Logo
Article Type	Special Form
Color	Black
Length [mm]	89
Width [mm]	56

Thickness [mm]	35
Weight [g]	66
Operating Temp °C (min)	-40
Operating Temp °C (max)	70
Storage Temp °C (min)	-40
Storage Temp °C (max)	70
IP Class	IP68
Chemical Resistance	Not Specified
Flame Resistance	Not Specified
Mechanical Resistance	IK 08
Attachment Method	Cable tie
Compliance	RoHs & Reach, CE

VARIANTS AND ICS

ID	Variant	Band	Type	ISO
1038-01-348-00	89x35x56mm visual Tamper	UHF	Higgs 4	ISO 18000-6C / EPC Gen2 V2