Transponder ON METAL
Square TAG

PART ID:
2035-01-362-00

PID 2035 is a long range durable RFID tag optimized for attachment to metal assets. Designed with a broad read angle and with a global RF response, PID 2035 is compatible with handheld and portal use cases, anywhere on the globe. Featuring premium materials, TECTUS PID 2035 offers market leading consistency and reliability in outdoor and industrial applications.

Main Specifications

Material	ABS
Operating Temperature	-40°C to 85°C
IP Class	IP68
Compliance	RoHs & Reach, CE, Rain RFID
Key Features	ON-Metal Use, Rough Environment
Options	Laser Engraving

Chip Specification (Chip 362)

Chip	Impinj - Monza 4QT
Frequency	860~960 MHz (UHF)
Memory	TID 32 Bit; EPC 128 Bit; User 512 Bit
Norm	ISO 18000-6C / EPC Gen2 V2

Full Specifications

Product ID	2035
On Metal Use	yes
Material	ABS
Shape	Overmolded
Long Description	PID 2035 is a long range durable RFID tag optimized for attachment to metal assets. Designed with a broad read angle and with a global RF response, PID 2035 is compatible with handheld and portal use cases, anywhere on the globe. Featuring premium materials, TECTUS PID 2035 offers market leading consistency and reliability in outdoor and industrial applications.
Key Features	ON-Metal Use, Rough Environment
Options	Laser Engraving
Main Use	Automotive supply chain. Logistics and Postal. Manufacturing tote tracking
Article Type	Square TAG

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Color	Grey
Length [mm]	51
Width [mm]	48
Thickness [mm]	12.6
Weight [g]	25.6
Hole	yes
Operating Temp °C (min)	-40
Operating Temp °C (max)	85
Storage Temp °C (min)	-40
Storage Temp °C (max)	85
IP Class	IP68
Chemical Resistance	Not Specified
Flame Resistance	Not Specified
Mechanical Resistance	Not Specified
Attachment Method	Screw/Rivet
Compliance	RoHs & Reach, CE, Rain RFID

VARIANTS AND ICS

ID	Variant	Band	Type	ISO
2035-01-362-00	51x48x12.6mm	UHF	Monza 4QT	ISO 18000-6C / EPC Gen2 V2