

Container Tag Transponder ON METAL

Square TAG

PART ID:

2030-01-362-00

TECTUS PID 2030 is the most durable tag offering long read ranges across all geographies. Designed with heavy industry in mind, the TECTUS PID 2030 features extreme impact resistance and high temperature ratings, enabling it to be deployed in outdoor heavy industry environments anywhere in the world.

Main Specifications

Material	ABS+PC
Operating Temperature	-40°C to 85°C
IP Class	IP68
Compliance	RoHs & Reach, CE
Key Features	ON-Metal Use, Rough Environment, High Durability
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	2030
Name	Container Tag
On Metal Use	yes
Material	ABS+PC
Shape	Ultrasonic Welded
Long Description	TECTUS PID 2030 is the most durable tag offering long read ranges across all geographies. Designed with heavy industry in mind, the TECTUS PID 2030 features extreme impact resistance and high temperature ratings, enabling it to be deployed in outdoor heavy industry environments anywhere in the world.
Key Features	ON-Metal Use, Rough Environment, High Durability
Options	Laser Engraving

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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



Main Use	Container tracking for yard management, Cargo tracking, Defense asset management
Article Type	Square TAG
Color	Grey
Length [mm]	139.2
Width [mm]	53
Thickness [mm]	14.9
Weight [g]	52
Hole	yes
Operating Temp °C (min)	-40
Operating Temp °C (max)	85
Storage Temp °C (min)	-40
Storage Temp °C (max)	100
IP Class	IP68
Chemical Resistance	Not Specified
Flame Resistance	Not Specified
Mechanical Resistance	Not Specified
Attachment Method	Screw/Rivet
Compliance	RoHs & Reach, CE

VARIANTS AND ICS

ID	Variant	Band	Type	ISO
2030-01-362-00	139.2x53x14.9mm	UHF	Monza 4QT	ISO 18000-6C / EPC Gen2 V2

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Where application information is given, it is only advisory and does not form part of the specification.