Transponder ATEX

Square TAG

PART ID:

3006

ATEX Zone 1 / 21 certified UHF Mount On Metal BRICK MINI RFID TAG 17 x 11 x 5 mm

Main Specifications

Frequencies	LF HF **UHF**
Material	Nylon Polymer
Operating Temperature	-40°C to 60°C
IP Class	IP68
Compliance	RoHs & Reach, CE
Key Features	ON-Metal Use, Rough Environment, Heat Tolerant, High Durability
Options	Adhesive, Laser Engraving

Full Specifications

Product ID	3006
Atex	yes
On Metal Use	yes
Material	Nylon Polymer
Shape	Overmolded
Short Description	ATEX Zone 1 / 21 certified UHF Mount On Metal BRICK MINI RFID TAG 17 x 11 x 5 mm
Long Description	The ATEX Zone 1 / 21 certified UHF Mount On Metal BRICK MINI RFID TAG 17 x 11 x 5 mm was developed to mark equipment and devices which have metallic surface and is located in hazardous areas. Despite the small shape the ATEX UHF RFID TAG is readable form a good distance by using ATEX certified stationary and protable ATEX UHF RFID readers.
Key Features	ON-Metal Use, Rough Environment, Heat Tolerant, High Durability
Options	Adhesive, Laser Engraving
Article Type	Square TAG
Color	Black
Length [mm]	17.7
Width [mm]	10.9
Thickness [mm]	5
Weight [g]	2
Operating Temp °C (min)	-40
Operating Temp °C (max)	60

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

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Storage Temp °C (min)	-40
Storage Temp °C (max)	60
IP Class	IP68
Chemical Resistance	Not Specified
Flame Resistance	Not Specified
Mechanical Resistance	Not Specified
Attachment Method	Glue
Compliance	RoHs & Reach, CE

VARIANTS AND ICS

ID	Variant	Band	Type	ISO
3006-01-349-00	17.7x10.9x5mm	UHF	Higgs 3	ISO 18000-6C / EPC Gen2 V2

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