

# 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	<b>LF HF UHF</b>
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 from a good distance by using ATEX certified stationary and portable 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.

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