

# Transponder ATEX

## Brick/Rod TAG

### PART ID:

## 3019-01-152-00

ATEX Zone 1 / 21 certified 38 x 28 x 9 mm CYLINDER ON METAL  
RFID TAG LF, HF

### Main Specifications

Material	Polyamid
Operating Temperature	-45°C to 60°C
IP Class	IP67
Compliance	RoHs & Reach, CE
Key Features	ON-Metal Use, Rough Environment, Heat Tolerant, High Durability



### Chip Specification (Chip 152)

Chip	EM Marin - EM4200/Unique
Frequency	125 kHz ( LF )
Memory	UID 64 Bit; Read only
Norm	ISO/IEC 11784/85 Compatible

### Full Specifications

Product ID	3019
Atex	yes
On Metal Use	yes
Material	Polyamid
Shape	Potted
Short Description	ATEX Zone 1 / 21 certified 38 x 28 x 9 mm CYLINDER ON METAL RFID TAG LF, HF
Long Description	The ATEX Zone 1 / 21 certified CYLINDER TAG 38x28x9 mm ON METAL RFID TAG was developed for the automatic identification of metallic equipment and assets and for rugged industrial applications. 2 mounting holes make it possible to mount the RFID TAG by screw or rivet, or to affix it by steel wire or similar means.
Key Features	ON-Metal Use, Rough Environment, Heat Tolerant, High Durability
Article Type	Brick/Rod TAG
Color	Black
Length [mm]	38
Width [mm]	28

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

Thickness [mm]	9
Weight [g]	6
Hole	yes
Operating Temp °C (min)	-45
Operating Temp °C (max)	60
Storage Temp °C (min)	-45
Storage Temp °C (max)	60
IP Class	IP67
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
3019-01-152-00	38x28x9mm	LF	EM4200/Unique	ISO/IEC 11784/85 Compatible