

Transponder ATEX

Brick/Rod TAG

PART ID:
3019

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

Main Specifications

Frequencies	LF HF UHF
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



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
Thickness [mm]	9
Weight [g]	6
Hole	yes
Operating Temp °C (min)	-45
Operating Temp °C (max)	60
Storage Temp °C (min)	-45

®TECTUS reserves the right to change any information or data in this document without prior notice. The distribution and the update of this document is not controlled. TECTUS 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 himself at his own responsibility. Where application information is given, it is only advisory and does not form part of the specification.

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

®TECTUS reserves the right to change any information or data in this document without prior notice. The distribution and the update of this document is not controlled. TECTUS 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 himself at his own responsibility. Where application information is given, it is only advisory and does not form part of the specification.