Transponder ATEX

Square TAG

PART ID:

3009

ATEX Zone 1 / 21 certified 20 mm x 20 mm x 1,2 mm ON METAL LF or HF TAG with adhesive

Main Specifications

Frequencies	**LF HF** UHF
Material	PVC
Operating Temperature	-20°C to 55°C
IP Class	IP65
Compliance	RoHs & Reach, CE
Key Features	Small Size, Ultra Thin, Rough Environment, Heat Tolerant, High Durability
Options	Adhesive, Laser Engraving



TOP VIEW



ADHESIVE BOTTOM VIEW

Full Specifications

Product ID	3009
Atex	yes
On Metal Use	yes
Material	PVC
Shape	Laminated
Short Description	ATEX Zone 1 / 21 certified 20 mm x 20 mm x 1,2 mm ON METAL LF or HF TAG with adhesive
Long Description	The ATEX Zone 1 / 21 certified 20 mm x 20 mm x 1,2 mm ON METAL LF or HF TAG with adhesive is used by customers and system integrators to identify portable measurement-, tablet-, laptop PCs and other stationary devices by means of RFID technology. So going out and return of tools and devices can be done automatically without using papers and filling in forms. Frquently inspections and calibration could be done in addition to optimize processes
Key Features	Small Size, Ultra Thin, Rough Environment, Heat Tolerant, High Durability
Options	Adhesive, Laser Engraving
Article Type	Square TAG
Color	White
Length [mm]	20
Width [mm]	20
Thickness [mm]	1.2
Weight [g]	3
Operating Temp °C (min)	-20

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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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Operating Temp °C (max)	55
Storage Temp °C (min)	-20
Storage Temp °C (max)	60
IP Class	IP65
Chemical Resistance	Not Specified
Flame Resistance	Not Specified
Mechanical Resistance	Not Specified
Attachment Method	Sticker
Compliance	RoHs & Reach, CE

VARIANTS AND ICS

ID	Variant	Band	Type	ISO
3009-01-152-00	20x20x1.2mm	LF	EM4200/Unique	ISO/IEC 11784/85 Compatible
3009-01-113-00	20x20x1.2mm	LF	HITAG S 2048	ISO/IEC 11784 & 11785 & 14223
3009-01-260-00	20x20x1.2mm	HF	ICODE SLIX	ISO/IEC 15693 & 18000-3
3009-01-206-00	20x20x1.2mm	HF	MIFARE Classic EV1 1K	ISO/IEC 14443A & 18000-3

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