Transponder ATEX

DISC TAG

PART ID:

3031-01-267-00

With a central hole, Overmolded Stick Tag can be easily fixed on non-metal objects for warehouse management, process control and asset tracking.

Main Specifications

Material	Polyamid
Operating Temperature	-40°C to 60°C
IP Class	IP68
Compliance	RoHs & Reach, CE
Key Features	Rough Environment
Options	Laser Engraving, Logo



Chip Specification (Chip 267)

Chip	Fujitsu - MB89R118
Frequency	13.56 MHz (HF)
Memory	UID 8 Byte; User 2K Byte FRAM
Norm	ISO/IEC 15693 & 18000-3

Full Specifications

Product ID	3031
Atex	yes
Material	Polyamid
Shape	Overmolded
Short Description	With a central hole, Overmolded Stick Tag can be easily fixed on non-metal objects for warehouse management, process control and asset tracking.
Key Features	Rough Environment
Options	Laser Engraving, Logo
Comments	30mm FRAM Version 2.5mm Thickness and Hole 5.2mm, 50mm Peak Temp 160°C-50h and 220°C-30min
Article Type	DISC TAG
Color	Black
Thickness [mm]	3
Weight [g]	3
Hole	yes

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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 (min)	-40
Operating Temp °C (max)	60
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	Screw/Rivet
Compliance	RoHs & Reach, CE

VARIANTS AND ICS

ID	Variant	Band	Type	ISO
3031-01-260-00	D30x3mm Hole 5mm	HF	ICODE SLIX	ISO/IEC 15693 & 18000-3
3031-01-267-00	D30x3mm Hole 5mm	HF	MB89R118	ISO/IEC 15693 & 18000-3
3031-02-260-00	D50x3mm Hole 5.2mm	HF	ICODE SLIX	ISO/IEC 15693 & 18000-3
3031-02-267-00	D50x3mm Hole 5.2mm	HF	MB89R118	ISO/IEC 15693 & 18000-3

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