# Transponder ATEX

### PART ID: 3028

Metal DISC Tag is made by overmolded process to elevate its grade to IP68 and can perform well on a metallic object. The center hole benefits the tag-and-play function.

#### **Main Specifications**

Frequencies	LF <b>HF</b> UHF		
Material	Polyamid		
Operating Temperature	-40°C to 60°C		
IP Class	IP68		
Compliance	RoHs & Reach, CE		
Key Features	ON-Metal Use, Rough Environment, Versatile, High Durability		
Options	Laser Engraving, Pad Printing, Other Chips On Request		



## **Full Specifications**

Product ID	3028
Atex	yes
On Metal Use	yes
Material	Polyamid
Shape	Overmolded
Long Description	Metal DISC Tag is made by overmolded process to elevate its grade to IP68 and can perform well on a metallic object. The center hole benefits the tag-and-play function.
Key Features	ON-Metal Use, Rough Environment, Versatile, High Durability
Options	Laser Engraving, Pad Printing, Other Chips On Request
Article Type	DISC TAG
Color	Black
Hole	yes
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

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

Flame Resistance Not Specified Mechanical Resistance Not Specified Attachment Method Screw/Rivet Compliance RoHs & Reach, CE

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## **VARIANTS AND ICS**

ID	Variant	Band	Туре	ISO
3028-01-260-00	D30x3mm Hole 5mm	HF	ICODE SLIX	ISO/IEC 15693 & 18000-3
3028-02-260-00	D22x3mm Hole 3.1mm	HF	ICODE SLIX	ISO/IEC 15693 & 18000-3
3028-02-263-00	D22x3mm Hole 3.1mm	HF	NTAG213	ISO/IEC 14443A & 18000-3

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