TECTUS

Transponder ATEX
DISC TAG

PART ID:
3028-02-263-00

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

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

Chip Specification (Chip 263)

Chip	NXP - NTAG213
Frequency	13.56 MHz (HF)
Memory	UID 7 Byte; User 144 Byte
Norm	ISO/IEC 14443A & 18000-3

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

VARIANTS AND ICS

ID	Variant	Band	Type	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