Transponder ON METAL

Label

PART ID:
2047

UHF on-metal labels are printable, small, thin self-adhesive tags that allow discreet or overt placement on metallic objects.

Main Specifications

Frequencies	LF HF **UHF**
Material	PET
Operating Temperature	-20°C to 70°C
IP Class	IP68
Compliance	RoHs & Reach, CE
Key Features	Ultra Thin, ON-Metal Use, Versatile, Cost-Effective
Options	Preprinted Artwork, Encoding



Full Specifications

Product ID	2047
On Metal Use	yes
Material	PET
Shape	Laminated
Short Description	UHF on-metal labels are printable, small, thin self-adhesive tags that allow discreet or overt placement on metallic objects.
Long Description	On-metal UHF inlays are a quick and easy way to tag metallic, indoor assets. The small, thin self-adhesive tags can be printed and encode in stardard UHF label printers and enhance the speed and accuracy of inventory and process management.
Key Features	Ultra Thin, ON-Metal Use, Versatile, Cost-Effective
Options	Preprinted Artwork, Encoding
Main Use	Asset Tracking
Article Type	Label
Length [mm]	100
Width [mm]	43
Thickness [mm]	1
Weight [g]	1.25
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.

TECTUS Technology GmbH | Lustheide 85 | D-51427 Bergisch Gladbach | Phone: +49 (0) 22 04 976 88 0 | Fax: +49 (0) 22 04 976 88 10

Operating Temp °C (max)	70
Storage Temp °C (min)	-20
Storage Temp °C (max)	70
IP Class	IP68
Chemical Resistance	Not Specified
Flame Resistance	Not Specified
Mechanical Resistance	IEC 68.2.27/ IEC 68.2.6
Attachment Method	Sticker
Compliance	RoHs & Reach, CE

VARIANTS AND ICS

ID	Variant	Band	Type	ISO
2047-01-324-00	100x43x1mm, adhesive	UHF	UCODE 8	ISO 18000-6C / EPC Gen2 V2

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