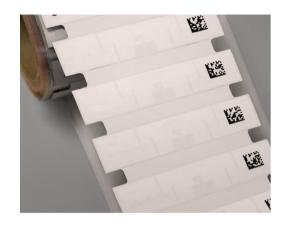




RFO MoM 600 Label-Tag (Mount on Metal Label)



DATASHEET

Product Description	RFO MoM 600
Physical Specifications	
Material	White synthetic label
Size (mm) (tolerance)	96.0 x 24.0 x 1.1 mm with ground plane
Weight	2 gr
RF Specifications	·
Protocol	EPC Class 1 Gen2
Frequency Range (MHz)	866 - 868 (EU) 902 - 928 (US)
Read Range (Fixed reader) 1	5 - 6 m (depending on Chip type and environment
Read Range (Handheld reader) 1	2,5 - 3 m (depending on Chip type and environment
Material Compatibility	Optimized for metal
IC Type (chip)	Monza R6 or 4QT
Memory	EPC - 96bits, User - Obits, TID - 48bits (Monza R6 Chip type)
Environmental Specification	FPC - 128bits User - 512bits TID - 48bits (Monza 4QT Chip type
Operating Temperature	-20 to +85 °C
Application Temperature	+18 °C to +35 °C
IP Rating	IP68
Attachment	Self-adhesive suitable for curved surfaces to a minimum radi of 58mm
Certifications	RoHS approved CE approved
Printer validation for Standard Version:	9
Sato CL4NX	
Articel No:	RFO MoM 600
Typical Applications:	
Suitable for metal environment	Automotive
Maintenance & Service	Oil & Gas, Offshore
Industrie & Logistics	Chemical Industry

