Product data sheet
Characteristics

XGHBPB3345
Key Fob tag



Main

Range of product	OsiSense XG
Product or component type	Electronic tag
RFID electronic tag name	XGHB
RFID frequency	13.56 MHz
Design	Keyring
Memory capacity	112 B
Associated smart antenna	XGCS
[Sn] nominal sensing distance	30 Mm with XGCS49 35 Mm with XGCS89 35 mm with XGCS85
Outer dimension	40 x 31 x 4.8 mm
Quantity per set	Set of 10
IP degree of protection	IP67
Fixing mode	Steel ring

Complementary

Memory type	EEPROM
Memory operation	Read/write
Number of read cycles	Unlimited
Number of write cycles	100000 at -25…80 °C
Data retention time	10 year(s)
Material	PC (polycarbonate)
Net weight	0.005 kg

Environment

Standards	ISO 15693
Ambient air temperature for operation	-5…80 °C
Ambient air temperature for storage	-25…80 °C
Vibration resistance	2 mm conforming to EN 60068-2-6 (f = 5…29.5 Hz) 7 gn conforming to EN 60068-2-6 (f = 29.5…150 Hz)
Shock resistance	30 gn conforming to EN 60068-2-27 for 11 ms
IK degree of protection	IK02 conforming to EN 50102

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	5 g
Package 1 Height	1 cm
Package 1 width	8 cm
Package 1 Length	10 cm
Unit Type of Package 2	BAG
Number of Units in Package 2	10
Package 2 Weight	60 g
Package 2 Height	7 cm
Package 2 width	3 cm

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Package 2 Length	12 cm
Unit Type of Package 3	S01
Number of Units in Package 3	100
Package 3 Weight	764 g
Package 3 Height	15 cm
Package 3 width	15 cm
Package 3 Length	40 cm

Offer Sustainability

REACh Regulation	REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes

Dimensions

