



Main

Range of Product	Telemecanique Radio frequency identification 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	1.18 In (30 mm) XGCS49 1.38 In (35 mm) XGCS89 1.38 in (35 mm) 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 -13...176 °F (-25...80 °C)
Data Retention Time	10 year(s)
Material	PC (polycarbonate)
Net Weight	0.01 lb(US) (0.005 kg)

Environment

Standards	ISO 15693
Ambient air temperature for operation	23...176 °F (-5...80 °C)
Ambient Air Temperature for Storage	-13...176 °F (-25...80 °C)
Vibration resistance	2 mm 5...29.5 Hz)EN 60068-2-6 7 gn 29.5...150 Hz)EN 60068-2-6
Shock resistance	30 gn 11 ms EN 60068-2-27
IK degree of protection	IK02 EN 50102



Ordering and shipping details

Category	22491-SENS,IDENTIFICATION DEVICE (XGK)
Discount Schedule	DS2
GTIN	3389119623322
Returnability	No
Country of origin	FR

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	0.39 in (1 cm)
Package 1 Width	3.15 in (8 cm)
Package 1 Length	3.94 in (10 cm)
Package 1 Weight	0.18 oz (5 g)
Unit Type of Package 2	BAG
Number of Units in Package 2	10
Package 2 Height	0.39 in (1 cm)
Package 2 Width	3.15 in (8 cm)
Package 2 Length	3.94 in (10 cm)
Package 2 Weight	2.12 oz (60 g)

Offer Sustainability

California proposition 65	WARNING: This product can expose you to chemicals including: Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
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

mm
in.

