

Product data sheet

Characteristics

XGHB90E341

Electronic tag, Radio frequency identification
XG, RFID 13.56 MHz, ISO badge 54 x 85.5 x 1,
1 KB

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	ISO badge
Memory capacity	736 B
Associated smart antenna	XGCS
[Sn] nominal sensing distance	1.57 in (40 mm) XGCS89 1.57 in (40 mm) XGCS85 1.18 in (30 mm) XGCS49
Outer dimension	54 x 85.5 x 1 mm
Quantity per Set	Set of 25
IP Degree of Protection	IP65

Complementary

Memory type	EEPROM
Memory operation	Read/write
Number of read cycles	Unlimited
Number of write cycles	100000 -13...122 °F (-25...50 °C)
Data Retention Time	10 year(s)
Material	PVC (polyvinyl chloride)
Net Weight	0.01 lb(US) (0.005 kg)

Environment

Standards	ISO 14443
Ambient air temperature for operation	-13...122 °F (-25...50 °C)
Ambient Air Temperature for Storage	-40...131 °F (-40...55 °C)

Ordering and shipping details

Category	22491-SENS, IDENTIFICATION DEVICE (XGK)
Discount Schedule	DS2
GTIN	3389119635967
Returnability	No
Country of origin	MY

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	0.79 in (2 cm)
Package 1 Width	2.17 in (5.5 cm)
Package 1 Length	3.39 in (8.6 cm)
Package 1 Weight	0.18 oz (5 g)
Unit Type of Package 2	BAG

Number of Units in Package 2	25
Package 2 Height	0.79 in (2 cm)
Package 2 Width	2.17 in (5.5 cm)
Package 2 Length	3.39 in (8.6 cm)
Package 2 Weight	4.48 oz (127 g)
Unit Type of Package 3	S01
Number of Units in Package 3	500
Package 3 Height	5.91 in (15 cm)
Package 3 Width	5.91 in (15 cm)
Package 3 Length	15.75 in (40 cm)
Package 3 Weight	5.97 lb(US) (2.71 kg)

Offer Sustainability

California proposition 65	WARNING: This product can expose you to chemicals including: Diisobutyl 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

