

# Product data sheet

## Characteristics

# XGST2020

Portable diagnostic terminal, Radio frequency identification XG, RFID diagnostics 13.56 MHz



### Main

Range of Product	Telemecanique Radio frequency identification XG
Product or Component Type	Portable diagnostic terminal
RFID diagnostic terminal name	XGST
Processor name	CPU ARM7

### Complementary

RFID Frequency	13.56 MHz
Terminal use	Diagnostics on compact stations Read / write operations on tags
[Us] rated supply voltage	5 V DC AC external adaptor 3.7 V DC internal battery
Autonomy	8 h
Memory description	Expandable USB memory stick, up to 2 GB Internal data storage Compact Flash, 2 GB Internal RAM RAM/SDRAM, 256 kB
Display Type	OLED colour touchscreen
Display size	54 x 95 mm
Pixel resolution	480 x 272 pixels
Status LED	1 LED charging
Communication port support	USB RS485 non isolated
Marking	CE
Net Weight	0.65 lb(US) (0.295 kg)

### Environment

Product Certifications	CE
Ambient Air Temperature for Operation	32...113 °F (0...45 °C)
Ambient Air Temperature for Storage	-4...113 °F (-20...45 °C)
Relative humidity	5...95 %
IP Degree of Protection	IP40

### Ordering and shipping details

Category	22491-SENS,IDENTIFICATION DEVICE (XGK)
Discount Schedule	DS2
GTIN	3389119081436
Returnability	No
Country of origin	FR

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.09 in (5.3 cm)
Package 1 Width	3.50 in (8.9 cm)
Package 1 Length	6.46 in (16.4 cm)
Package 1 Weight	13.58 oz (385.0 g)
Unit Type of Package 2	S01
Number of Units in Package 2	6
Package 2 Height	5.91 in (15.0 cm)
Package 2 Width	5.91 in (15.0 cm)
Package 2 Length	15.75 in (40.0 cm)
Package 2 Weight	5.59 lb(US) (2.535 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	 <a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)  <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	 <a href="#">Yes</a>

## Contractual warranty

Warranty	18 months
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Dimensions

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RFID Handheld Terminal

