AIJGO-32 PERSONAL GROUNDING TESTER

WITH DUAL FOOT ELECTRODE AND RFID READER

MAIN PROPERTIES

- Tester for checking personal grounding before entering an ESD protected area (EPA)
- Testing footwear system and wrist strap/groundable ESD smock system at the same time
- Can be used to test a groundable ESD smock system
- Test result indication with LED light and sound
- It is not possible to configure it so that a test can be carried out without touching the touch button
- With a built-in RFID reader
- For indoor use only
- **We declare that the AIJGO-32 product complies with the requirements of IEC 61340-5-1, ANSI/ESD S20.20 and Directive 2001/95/EC (General product safety).**

Test voltage	100 V DC
Wrist strap/groundable ESD smock system connection	With a combined 10 mm snap, 4 mm banana plug socket
Power supply	12 V DC
Relay outputs	0,5 A/60 V *Pass relay (Normally Open) with green wire* *Fail relay (Normally Open) with red wire*
D-SUB = RS232 serial port connection, made possible by a four-wire cable with a connector, TX, RX, GND (ground) and power (12 V) wires. The use of the power cable is not required.	
Sizes	215 x 195 x 55 mm (tester) 500 x 630 x 970 mm (tester+stand with dual foot electrode, assembled), the touch button and the RFID reader emerges from it beyond this, the tester extends 14 cm backwards beyond the platform. The size of the platform itself in case of a tester version with stand: 500 x 490 x 20 mm. Tilt angle of the stand: 5 degrees

RFID READER

FF reader (full frequency), it reads cards operating at low (125/134 kHz) and high (13,56 MHz) frequencies.
It is prepared for the following types of cards, transmitters and communication: Emarine (pl. EM4100,4102,4200), Casi Rusco, FDX Animal, HiTag1, HiTag2, Indala Type1, Indala Type2, Indala KSF (Kantech Secure Format), IoProx XSF (Kantech Extended Secure Format), ProxCard II, ProxCard II C1000, ProxCard II H10301, ProxCard II H10302, ProxCard II H10304, TIRIS, T5557, ATA5567, ATA5577 **Transmitters type ISO-14443A:** Mifare Classic 1K, 4K, Mifare Ultralight, Mifare Desfire, Mifare Plus, Mifare Plus X, Mifare ProX, Mifare SmartMX, SLE66R35, NTAG213, NTAG215, NTAG216 **Transmitters type ISO-15693:** Texas Instruments TagIt Plus, Texas Instruments TagIt Plus 3P, Texas Instruments TagIt Standard, Texas Instruments TagIt Pro, Legic Advant, Picopass, HID iClass, ICode SLI, ICode 2 **Transmitters type ISO-14443B:** SRIXXX, pl. SRI512, SRT512, SRI4K, SRIX4k, ISO-14443B típusú kártya emuláció, Felica **ISO-18092/NFC type communication:** P2P active communication according to NFCIP-1, NFC card emulation (passive), NFC-enabled mobile phone (Android, iOS, Windows Mobile) in the previously listed modes

ORDER CODE	DESCRIPTION
AIJGO-32	Personal grounding tester with dual foot electrode, RFID reader, mounting plate and universal holder
AIJGO-STA	Stand for AIJGO tester

LIGHT BAR system

COMFORT system

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