



1. TECHNICAL SPECIFICATIONS

Connectors

LAN network input: RJ45

Cable type

- UTP, STP: (twisted pairs)
- Categories: CAT3, 5, 5E, 6, 6A, 7
- Max length of cable: 200m (*)
(* Split pair test need length at least of 1m)

Error conditions detected (Wire-mapping)

- Open cables
- Shorted cables
- Reversed cables
- Crossed cables
- Split cables
- Miswire

Reference guidelines

- TIA/EIA 568B
- ISO 11801

Electrical specification

- Max allowed input voltage: 60V AC/DC (test possible also close to PoE cables)

2. GENERAL SPECIFICATIONS

Mechanical characteristics

Dimensions (L x W x H): 190 x 65 x 45mm
 Weight (included battery): 235g
 Mechanical protection: IP40

Remote units mechanical characteristics

Input connector: RJ45
 Dimensions (L x W x H): 30 x 25 x 27mm
 Weight: 13g

Power supply

Battery type: 1x9V alkaline type IEC6F22
 Battery life: ca 600h (backlight OFF), ca 16h (backlight ON)
 Auto Power OFF: after 4min of idleness

Environmental conditions

Working temperature: 0°C ÷ 40°C
 Working humidity: <80%RH
 Storage temperature: 0°C ÷ 40°C
 Storage humidity: <80%RH
 Max height of use: 2000m

This product conforms to the prescriptions of the EMC directive 2014/30/EU
 This instrument satisfies the requirements of 2011/65/EU (RoHS) directive and 2012/19/EU (WEEE) directive