smartTAP Water Dispenser

Water dispensing system for public water points

ORDER INFORMATION
- Item no.: 40-000000
- Product name: water dispenser 01-22-A with PV module, 3m cable and PV pole mounting bracket
- Item no.: 19-001600
- Product name: dispenser tag, 50 pcs

FEATURES
- Secure NFC tag based water dispenser
- Intuitive user interface, high user acceptance, accessible for all irrespective of age, gender or capabilities
- Robust and secure housing
- 10 Wp solar module for charging
- Integrated battery charging for 24-hour use

TECHNICAL DATA

DC Input Umax 24 V DC
Max. pressure 3 bar
Min. pressure 0.1 bar
Flow at 0.2 bar 19 l/min
Flow at 3 bar 54 l/min
Accuracy > 95 %
Battery NP7-12 lead acid
Bluetooth FCCID:QQQB127

** Optional integrated GSM modem: 2G / 3G communication
R&TTE, GCF, CE, FCC, PTCRB, IC, UL and AT&T approvals
External antenna

ENVIRONMENTAL DATA
- For drinking water - max 40 ºC
- Enclosure IP66
- Operating temp (ambient) 0 to 45 ºC non-freezing
- Humidity max. 95 %

HYDRAULIC PERFORMANCE

PRODUCT DIMENSION/WEIGHT
- Height 400 mm / 15.75 "
- Width 187 mm / 7.36 "
- Weight (dispenser) 4.8 kg
- Weight (PV module, cable) 1.36 kg

PACKING DIMENSION/WEIGHT
- Dimensions 500 mm × 380 mm × 295 mm
- Weight 6.5 kg

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