

AP-210

ANSI Optical Head with USB output signal

Overview

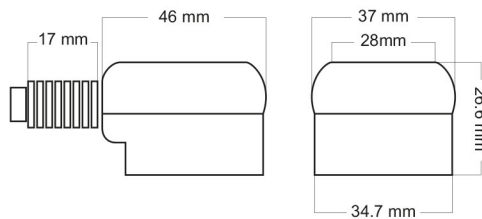
AP-210 is an ANSI optical head with USB (type A) output that communicates with all types of metering devices that are compliant with ANSI standard via infrared. This device can be used for onsite reading and configuring of all types of meters or other devices that are compatible with ANSI C12.18 standard. AP-210 is compatible with different operating systems such as Mac, Windows, Windows Mobile, Linux, etc. use. The driver for this purpose is included.

Mechanical Specification

- ▶ Connector USB Type A
- ▶ Infrared filter against external light influences
- ▶ Dimensions (Ø x H) approx. 37 x 26 mm
- ▶ Magnetical holding force > 15 N
- ▶ Casing material ABS
- ▶ Cable length 2 m, Ø 4.5 mm, four-wire cable (LAPP KABEL GERMANY)
- ▶ Weight approx. 100 gr

Electronical Specification

- Standard ANSI C12.18
- Power consumption approx. 20 mA (communication process)
- Operating voltage 5 V from the USB interface
- Data baud rate from 300 to 57600 bit/s
- Electrical interface USB 1.0
- Wavelength 880nm
- Echo filter Yes



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GM-0380-2006-PB-01

