

Canique Infrared Adapter Datasheet

document revision 1.0

This datasheet applies to Canique Infrared Adapter for Smartmeters.

Specs

All specifications are provided for an ambient temperature of 25°C, and an input voltage of 1,8V unless noted otherwise.

Supported Input Voltage	1,8 - 5 V
Dimensions	30,2 mm diameter 14,9 mm height
Supported UART speed	300 - 57600 bps
Spectral bandwidth	840 - 1100 nm
Peak sensitivity	940 nm
Quiescent current	410 nA
Series resistance on UART RX/TX pins	549 Ohm
Pullup resistance on UART RX pin	1 MOhm

Cable

