

2.4GHz Wireless Data Converter

Wireless Data Converter

A-3450

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OVERVIEW

- ※ Sight distance credible transmission distance is up to 100m
- ※ Offer byte-oriented transparent data adaptable to various user protocols
- ※ Can be applied to manifold communication combination methods like point to point, point to multi-point and multi-point to point.
- ※ Automatically filtrate fake data generated in air, can transmit longer data frames.
- ※ High efficiency forward error correction channel coding technology, anti-jamming data.
- ※ 2.4GHz ISM frequency range, need not apply for frequency pint.
- ※ Equipped with 50 ohm SMA antenna pedestal, offer manifold antenna options.
- ※ Meanwhile offer RS-232/RS-485/RS-422 level interface
- ※ Effective speed 300~115200bps.
- ※ Working temperature is -20°C~+75°C



For more information, please refer to www.yottacontrol.com

Type	A-3450 (Wireless Data Converter)
Operation Voltage	10-30VDC/24VAC
Supports Max device	Maximum of 256 devices (Without repeater)
Frequency range	2400 - 2483.5 MHz
Operation temperature	-20°C to +75 °Cxls
Storage temperature	-25 °C to +80 °C
Installation	35 mm DIN rail or Flush mounting
Connection	Removable 13-pin Terminal Block (For RS-422 / 485 / 232)
RF Module's Groups	0-65535
RF Module's ID	0-65535
RF Module's TX Power	0-6
RF Module's Channel	0-200
RF Module's Data Rate	250K
Dimension (W x H x D mm)	76.4*118.2*40.7 mm