

Cloud Cap Technology Piccolo System Accessories

JR DSM Transmitter Voltage Level Shifter Board

Convert the JR DSM transmitter into a remote manual controller for your unmanned aircraft.

Once the JR DSM receivers are bound to the transmitter and then installed in the aircraft the JR DSM transmitter becomes a manual pilot console within range of the JR transmitter/receiver. It converts the 3.3 volt JR DSM receivers to the 5 volts required by the Piccolo autopilot.

The voltage level only conversion allows the data stream to remains unchanged.

Two inputs allow two receivers to be attached to the Piccolo autopilot.



Dimensions in mm [inches]

Specifications

Input voltage: 4 - 18 volts

Input current: 25 mA at 5 volts, 50 mA at 18 volts, max

Size: 47.78 x 16.50 x 9.55 mm (1.88

x 0.65 x 0.38 in)

Weight: 3 g

Operating temperature: -40°C to

+80°C

Water resistant conformal coating

For additional information:

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