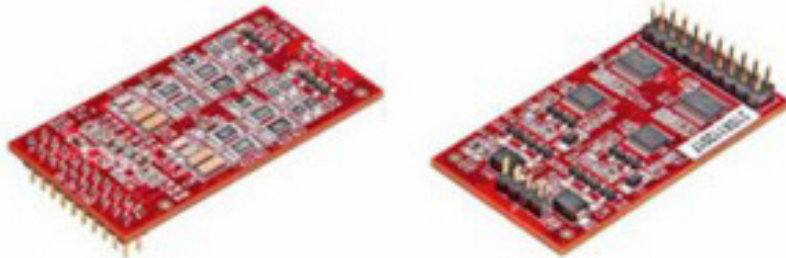# DATASHEET FXO

Datasheet DW-SOHO-M-2O

The Analog Trunk FXO (Foreign Exchange Office) is an interface that connects to a trunk line FXO interfaces are used to connect your SOHO to the PSTN. One FXO channel is required for each line you receive from your telco.

The DW-SOHO-M-2O provides analog connectivity to analog central office loop start trunk line analog interfaces.

The loop start DW-SOHO-M-2O provides the following features:

- Detects ringing when on-hook
- Detects loop current when off-hook
- Detects when tip/ring voltage crosses a set voltage when on-hook or off-hook (called DC triggering)
- Can accommodate the SOHO with –48 V battery voltage
- Loop current range: 13-110mA
- Voltage detection threshold is software-selectable

DATASHEET DW-SOHO-M-2O

Feature	Reference
Caller ID Start	Ring, Polarity, Polarity IN, DTMF
Caller ID Signalling	Bell, V23, V23 JP, DTMF
Busy Detection	Busy Detection by Tone Hangup on Polarity Switch Answer on Polarity Switch
Audio Gain Control	Adjustable per port
Temperature	0°C ~ 40°C
Humidity	5% ~ 95% Non-Condensing
Physical Dimensions	51 x 27 mm
Certifications	CE FCC RoHS ISO 9001