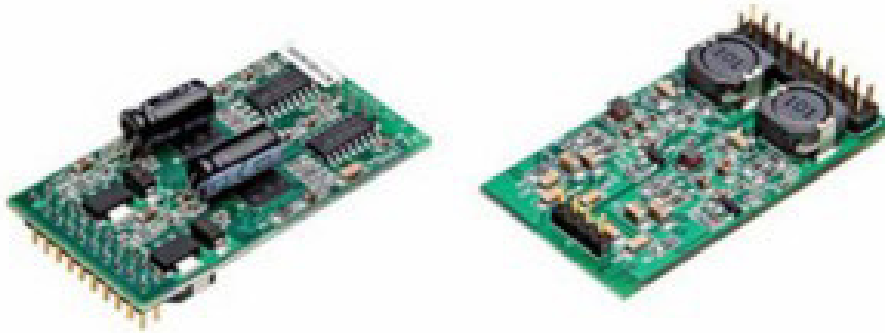# DATASHEET FXS

Datasheet DW-SOHO-M-2S

The FXS (Foreign Exchange Station) port is an interface that connect to a station, such as an analog telephone or the FXO interface of another

PBX. It provides ringing voltage and battery to the FXO devices.

DW-SOHO-M-2S are used on the inside of your SOHO, they do not connect directly to the PSTN. One FXS channel is required for each telephone that you wish to connect to other extensions or make outbound calls.

DW-SOHO-M-2S, compatible with DW-SOHO-H-2O, provides the following features:

- Ring Generation and Ringing Trip
- Loop Closure Detection
- Loop Disconnect
- Loop Reversal
- Loop Voltage and Current Monitoring
- On-hook and Off-hook Transmission
- Hook-flash Detection

- DTMF Signalling
- Programmable TX Audio Gain
- Programmable RX Audio Gain
- Programmable Hook Flash Duration Time
- Programmable Sequential Hook Flash Interval
- On-board Power Generation
- Constant Loop Current: 20mA

Datasheet DW-SOHO-M-2S FEATURES

Feature	Reference
Temperature	0°C ~ 40°C
Humidity	5% ~ 95% Non-Condensing
Physical Dimensions	51 x 27 mm
Certifications	CE FCC RoHS ISO 9001