

Spot-light:

The model FE1-nVO provides 15-30 channels of telephones over E1 transmission, with reversed polarity charging function and call ID display function.

Features:

- Low cost solution for analog voice access for end users or big customers.
- 15~30 FXO ports for connection to PABX or PSTN.
- 15~30 FXS ports for connection of phones (internet dial-up) or faxes.
- Up-link of the voice equipment is E1.
- All FXS(FXO) channels support reversed polarity charging function and call ID display function.
- Easy installation, fast configuration and no maintenance.



Specifications

1. E1 Interface: (G.703 and G.704)

a)rate: 2.048Mbit/s $\pm$ 50ppm

b)code type: HDB3 code

c)impedance: 75 Ω (unbalance) and 120 Ω (balance)

- d)connectors:Q9(75 Ω)、 RJ45(120 Ω)

2. Telephone Interface:

a) ---FXS port: Ringing voltage 57V, Ringing frequency 50HZ, Impedance: 600 Ω

---FXO port: Ringing voltage 12V, Ringing frequency 50HZ, Impedance: 600 Ω

b) All telephone channels support inversed polarity charging function and caller ID display function

3. Power supply:

- DC -48V (-36 V ~ - 72 V) or AC220V (180V~260V)

4. Power consumption:

- <30W

5. Operating condition:

- Temperature -40℃ ~ +70℃
- Humidity 95%
- No corrosive and dissolvent gas, no dust.

6. Equipment dimension:

- 42.8cm × 21.6cm × 4.8cm (can be mounted on 19 inch standard cabinet)
- Ordering Information:
 - 1, 15FXS to E1
 - 15FXO to E1
 - 2, 30FXS to E1
 - 30FXO to E1
- (with or without reverse polarity charging function & caller ID display)

Application:

