

Low-Pass Filter (2-Channels)

Model: YE3760A

Features:

- Small size, light weight, easy to use;
- Butterworth type, good flatness in pass band ;
- High order (6 order), attenuation fast in stop band;
- 11 setting for cut-off frequency point;
- Low noise, high accuracy, adjustable gain



Specifications:

Low-Pass Filter (2-Channels)

Model: YE3760A

Input Range	Voltage: $\pm 10VP$
Input Impedance	$\geq 100k\Omega$
Output Range	$\pm 10VP/50mA$
Noise	$\leq 1mV$
Gain Setting	1 - 10 adjustable (The default setting 1)
Accuracy	$\leq \pm 1\%$
Distortion	$\leq \pm 1\%$
Cut-off frequency	10、20、50、100、200、500、1k、2k、5k、10k、20kHz (Cut-off frequency - $3dB \pm 1dB$, Distortion Ratio -36dB/OCT)
Lower frequency	DC
Temperature	Operating: $-100C \circ 400C$; Storage: $-550C$ to $850C$
Humidity	95%R.H. max
Power Supply	AC220V $\pm 10\%$ 50Hz 0.1A;
Dimensions(mm)	80W mm \times 122H mm \times 220D mm
Weight	About 1.5KG
Connection	Input: BNC; Output: BNC

Low-Pass Filter (2-Channels)

Model: YE3760A

Input Cable	Double BNC 2M 50 Ω Input cable - Two
Output Cable	Double BNC 2M 50 Ω Output cable - Two
Power Supply	AC Power Cable - One