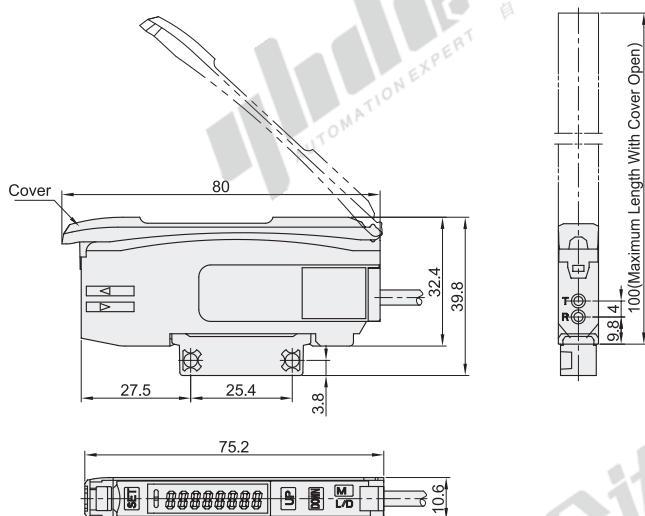


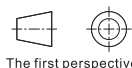
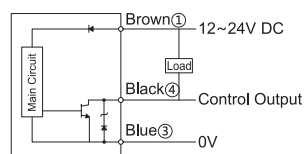
Code	Type	Case Material
E-ZJH07	For Economical Fiber	PC

■ Features

- Economical double-digital-display optical fiber amplifier, with automatic light compensation technology, 4 channels to resistance light interference;
- Small movement differential, the fastest it can reach 13μs.



■ Wiring Diagram



The first perspective

Part Number		Power Supply	Wiring Method	Applicable Fiber Unit
Code	Output Function			
E-ZJH07	N(NPN)	12~24V DC±10%	Direct wiring 2M/3core	E-ZJH10/13



Part Number	
Code	Output function
E-ZJH07	(N)(NPN)
E-ZJH07—N	

■ Technical Parameters

Output Mode	NPN Open collector transistor
Response Time	25μs(SHP), 50μs(FINE), 100μs(SUPR), 200μs(MEGA)
Light	Red LED 635nm(Modulated)
Switching Mode	L.on (Light ON) / D.on (Dark ON) Switchable
Function	ATT Function、DELAY Function、DETC Function、FEC Function
Detection Method	Teaching Function、Automatic Sensitivity Tracking、Region Detection、Manual Adjustment
Timing Range	1 ms~9999 ms
Load Current	≤100 mA
Residual Voltage	< 1.2 V
Power Consumption	Standard Mode: Max 300mW
Monitor	7 segment dual digital display: Threshold(Green 4-element type light emitting diode); current value(Red 4-element type light emitting diode)
Indicator Light	Red light emitting diode
Ambient Illumination	Incandescent Lamp: ≤20000 Lux, Sunlight: ≤30000 Lux
Ambient Temperature	-10℃~+55℃, with no icing or condensation
Vibration Resistance	10~55Hz, double amplitude: 1.5mm, 2 hours each in X, Y, Z direction