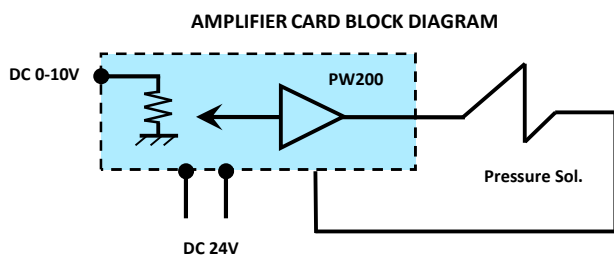


## Proportional Valve Controller PW200 series

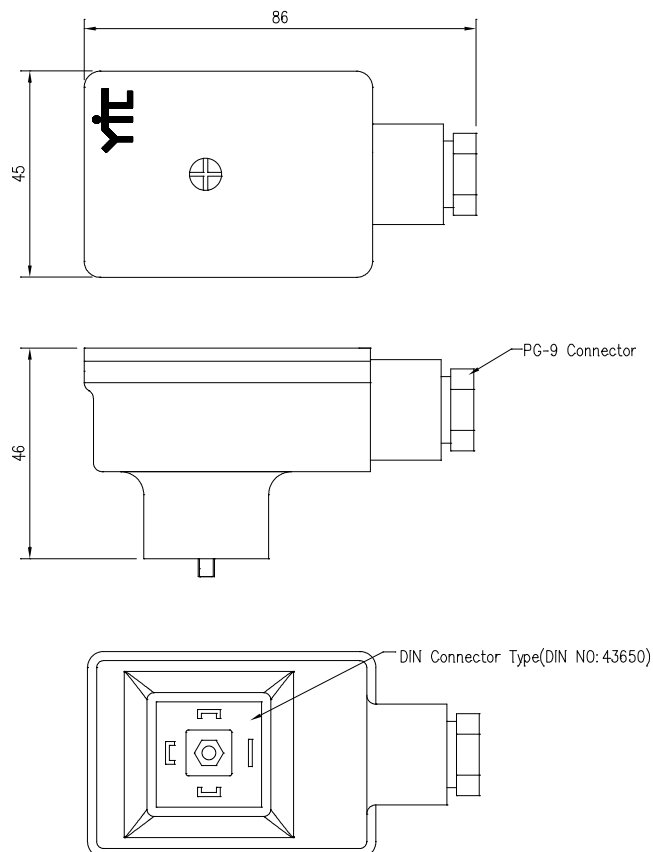
These power amplifiers are used to drive the proportional electro-hydraulic pilot pressure relief valves, specifically designed for use with the Yuken EDG series. The units can be directly mounted on the valve, reducing wiring and saving on space inside the control panel. This effectively converts a conventional proportional valve into a 'onboard electronics (OBE) kind of a valve.



### □ Ratings

Description	PW200
No. of Channels	1
Power Supply	24 VDC±10%
Max.Input Voltage	10V DC
Max. Output Current	1A (10Ω Solenoid)
Max Gain	1A/10V
Input Impedance	20KΩ
Ingress Protection	Equivalent to IP65

### □ Mounting Details

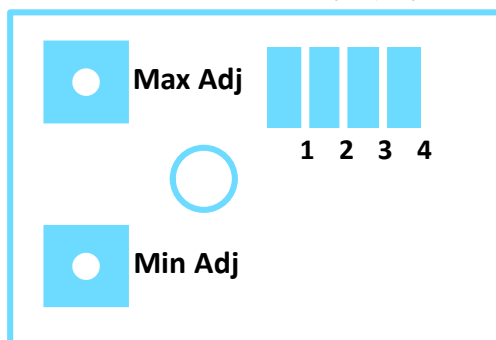


### □ Wiring Details

Terminal blocks with 'push-in' connection



0  
+ Power  
- IP  
+ IP



### □ Recommended Cable Sizes:

Ferrules Size: 0.25-0.5 mm<sup>2</sup>  
Stranded Cable : 0.25-0.5 mm<sup>2</sup> (20 – 24 AWG)