

Description

- Switch mode power supply
- 110-240 V ac supply voltage
- Power and overload indicators
- DIN rail mounting with bus function



The PPB 00 is intended to be used in conjunction with the PAB series, where there is a need for AC supply voltage. This power pack supplies a 24 V dc supply to the photoelectric amplifier bus (PAB) modules connected together via a rail bus connector positioned on the DIN rail. The PPB 00 can power up to 10 PAB modules connected via the bus connection.

The power pack offers a shut down feature for short circuit protection, which ensures that if an external voltage is connected to a PAB module, while connected to the power pack, then the PPB 00 will shut down. This prevents a short circuit between the power pack and the external power supply.

Technical Data

Supply voltage	110-240 V ac
Voltage tolerance	-15 % / + 10 %
Current consumption	Max. 60 VA
Supply output voltage	24 V dc
Output load	1,2 A
Output power	29 W
Power on indicator	Green LED
Overload indicator	Red LED
Housing material	Polymide

Environmental Data

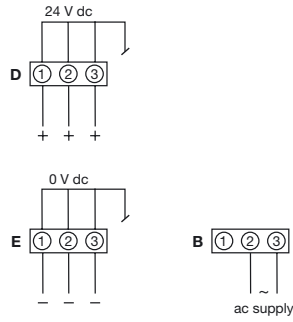
Temperature, operation	- 20 to +55 °C
Temperature, storage	- 40 to +80 °C
Sealing class	IP 40
Approvals	CE, TÜV

Available Types

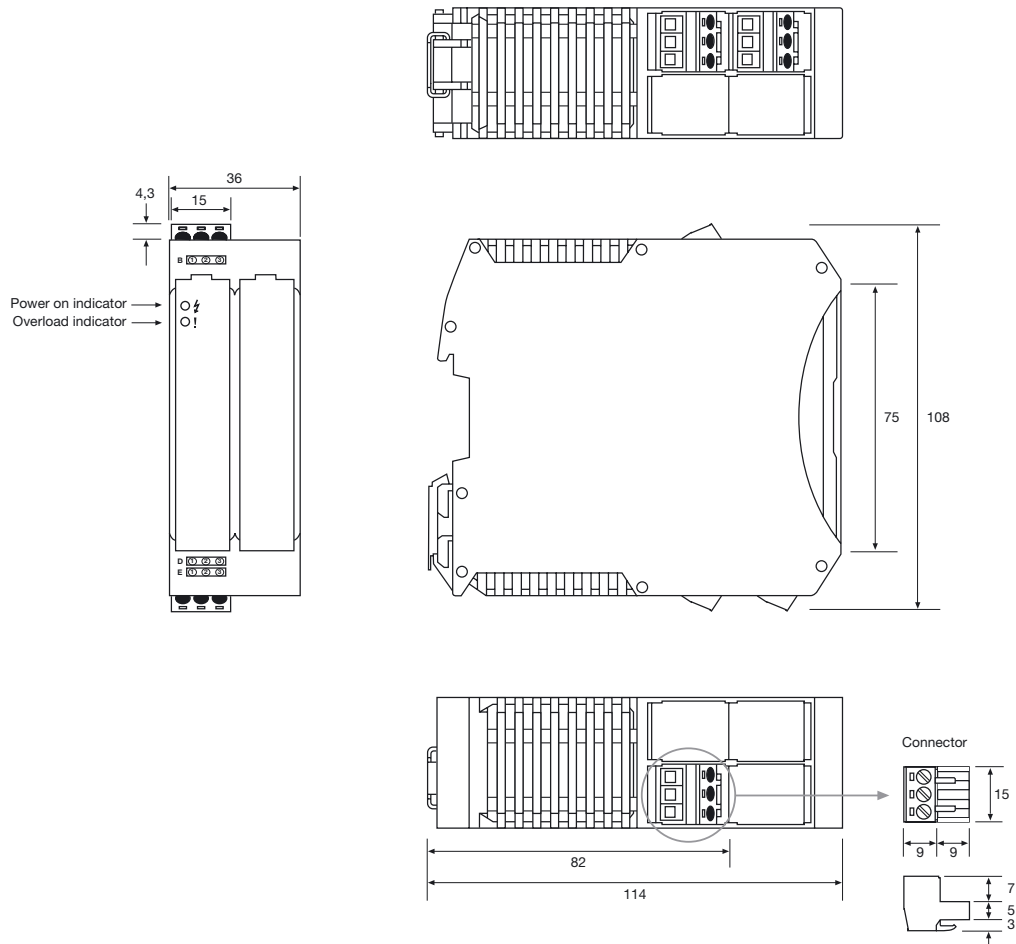
Model	Supply Voltage	110 – 240 V ac
	Connection	Order Reference
PPB 00	Removable screw terminals	PPB 00 A 909

Note: Bus rail connectors to be ordered separately.

Wiring Diagrams



Dimensions and Descriptions



(Units in mm)

Telco reserves the right to change specifications without notice.