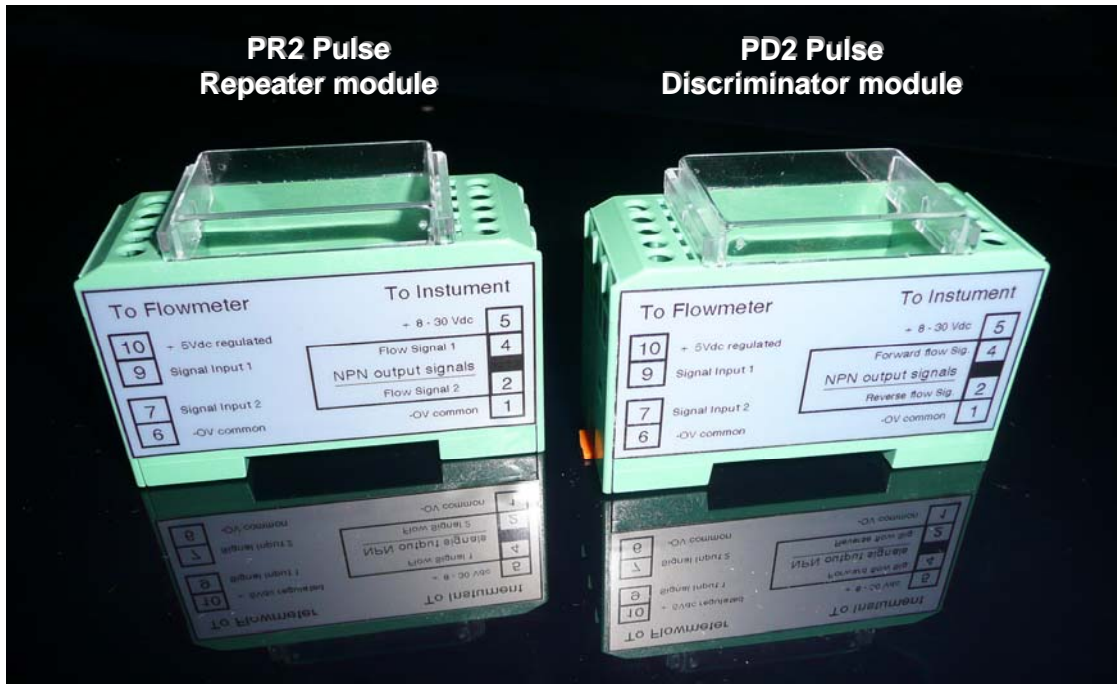
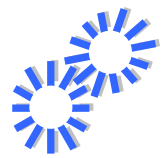


Flowmeter Pulse modules



PR2 Pulse Repeater module :

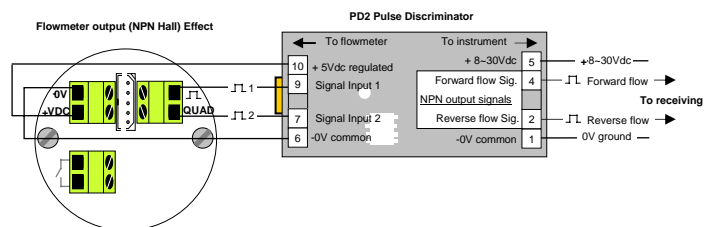
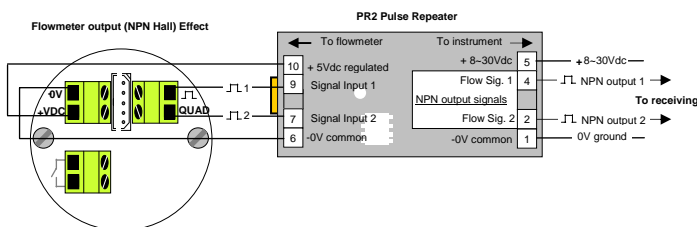
The pulse repeater provides electronic protection to the flowmeter pulse output in situations where associated external circuitry may have heavy electronic loadings, non regulated power supplies or be capable of conducting electrical surges, back EMF or spurious spikes.

- Supply** : 8~24Vdc x x 100mA min.
- Inputs** : Square wave (Hall Effect) or Reed Switch.
- Outputs** : Two independent NPN switching Transistors.
- Drive capability** : 30Vdc x 200mA maximum
- Physical** : GFR Polymide DIN rail housing 75L x 30w x 55h

PD2 Pulse Discriminator module :

Application is for discriminating bi-directional flows. Module accepts two independent pulse inputs from flowmeters with quadrature pulse outputs, discriminates flow direction from these input pulses & provides forward & reverse pulse outputs one for each flow direction.

- Supply** : 8~24Vdc x x 100mA min.
- Inputs** : Square wave (Hall Effect) or Reed Switch.
- Outputs** : Two independent NPN switching Transistors.
- Drive capability** : 30Vdc x 200mA maximum
- Physical** : GFR Polymide DIN rail housing 75L x 30w x 55h



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