

APM489-6T Digital Pulse Counter

- 6 Digit Red LED high-brightness Display.
- Single Channel Pulse input
- Totalised Set Point Adjustment via rear Blindset potentiometer
- Non-Smart/Non-microprocessor based (Analogue / Digital Technology)
- Standard 24Vdc supply (48Vdc option available).
- High stability
- +/-0.1% Accuracy



Technical Specifications

Input

Volt Free Contact Closure
5 / 12 / 24Vdc Pulse
(Other input types available on request)

Display

6 Digit Red LED counter, with Local Reset facility through Front Fascia.
(Reset by Remote contact option available on request)

Output Relay

N.O Contact, rated 250Vac, 2A, 100VA (resistive).
Factory set at Totalised count point spec'd on orders but Adjustable over a limited total count range by a 15-turn blindset potentiometer.
(N.C output contact option available on request)

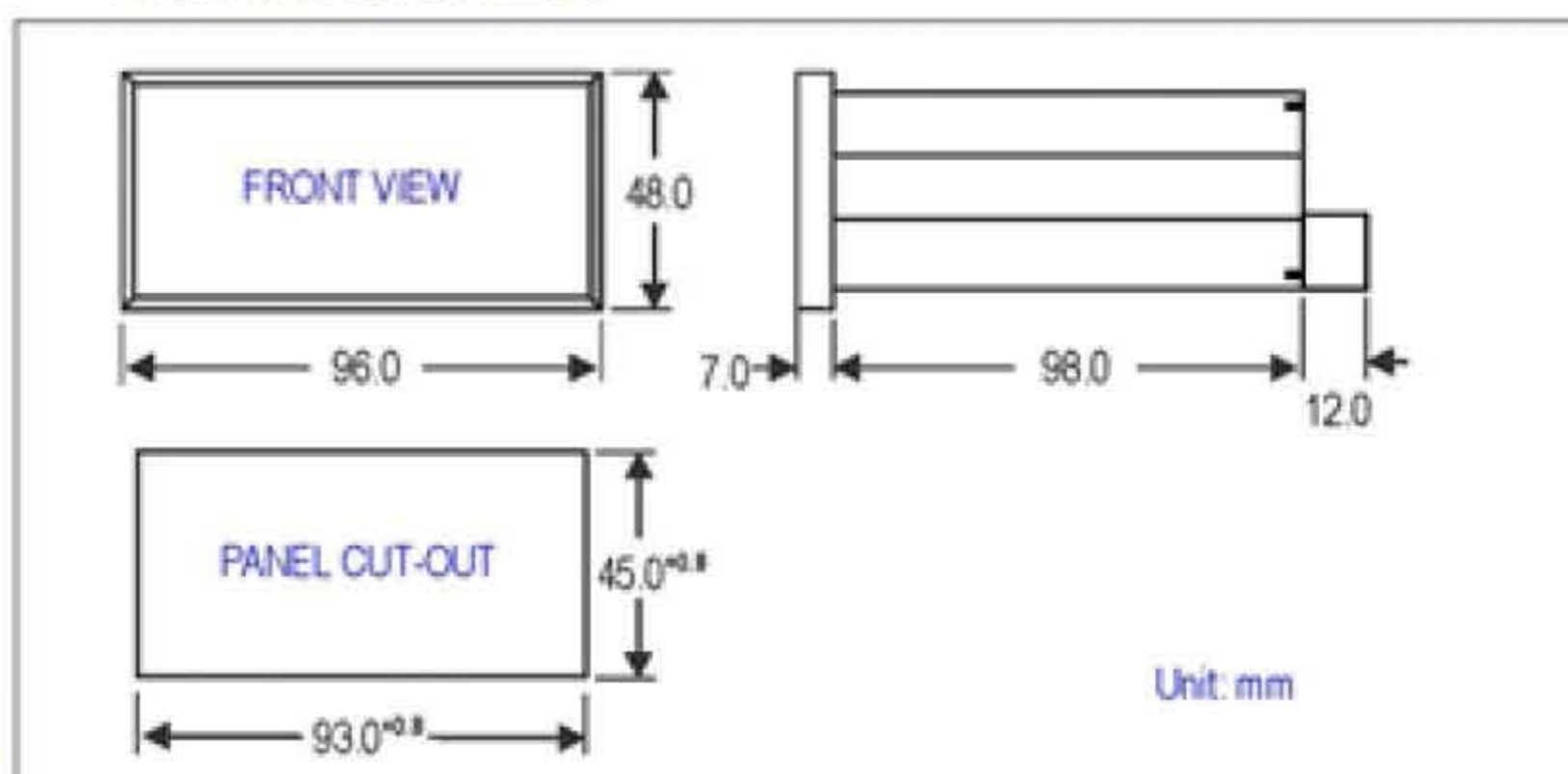
Environmental Conditions

Storage Temperature: -20°C to +70°C
Operating Ambient: -10°C to +60°C
Relative Humidity: 5% to 95% RH
EMC: 2014/30/EU, EN61326-1:2013

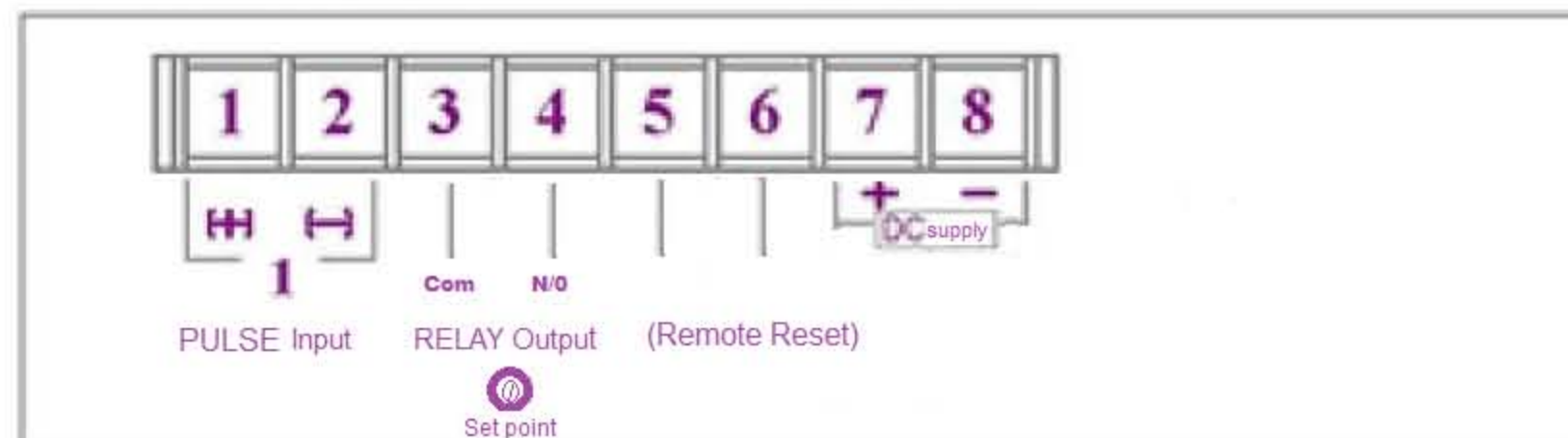
IP Rating

IP50 front as standard.
(IP66 front water tight clear rubber cover option available if required)

DIMENSIONS



CONNECTION DIAGRAM



Dimensions

Front bezel: H:48mm W:96mm D:110mm (inc. terminals)
Panel cut-out: H:45mm W:93mm