

APM-D6 / D8 Electromechanical Pulse Counter

- Suitable for general quantity counting, piece counting and event counting.
- Suffix D6 = 6 digit resettable counter
- Suffix D8 = 8 digit non-resettable



Technical Specifications

Input

Pulse input up to 25 Hz.

Rated Voltage

12 / 24 / 48 Vdc
24 / 48 / 115 Vac

Minimum Pulse Interval

Vdc: 40 mS
Vac: 33 mS

Long Service Life

200 million pulses

Stainless steel count mechanism shaft
6 x White on black digits - Key locking reset
8 x White on black digits - Non-resettable

Environmental Conditions

Storage Temperature: -20°C to +70°C
Operating Ambient: -10°C to +60°C
Relative Humidity: 5% to 95% RH

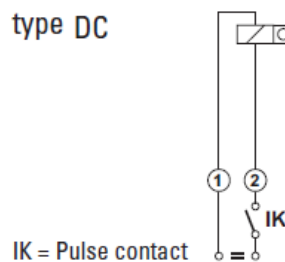
Dimensions

Front bezel: H: 28mm W:53mm D:74mm (inc. terminals)
Panel cut-out: H: 25mm W: 50mm

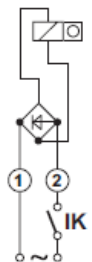


Connection Diagram

type DC

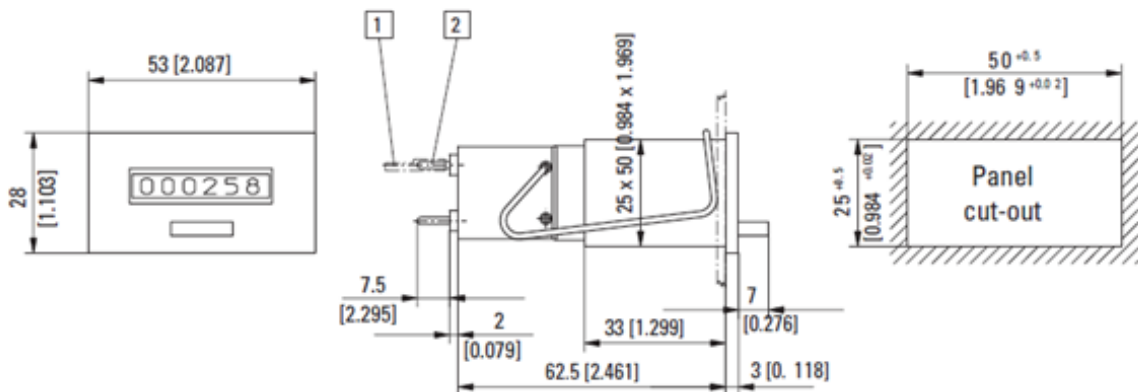


type AC



Electrical connection at counter

Flat pins 0.8 x 2.8mm with push on connectors.



Colour of housing: grey (standard)