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DRM75A

Single phase DIN-rail kWh meter

The DRM75A is a single phase electricity meter, designed for installation on 35mm DIN-rail board. The meter complies with the IEC61036 and the GB/T17215-2002 specifications. It can be used both in 50Hz or 60Hz AC electricity networks. The consumed electricity is displayed on a horizontal positioned 5+1 impulse step type register. The meter is also equipped with an SO contact for convenient monitoring with external equipment.

Technical specifications

Voltage:	230V AC
Frequency:	50Hz / 60Hz
Current:	2,5/10A – 3/15A – 5/30A – 10/50A – 15/90A – 20/100A – 5/40A – 5/100A
Power consumption:	≤ 1,5W / 6VA
AC Voltage withstand:	2KV – 1 minute
Impulse voltage withstand:	6KV – 1,2μS waveform
Output:	SO according to DIN43864
Temperature range:	-20°C ~ +65°C
Case:	1 module DIN rail
Dimensions:	75 x 88 x 73mm (w x h x d)
Accuracy Class:	1 or 2



Outline dimension

