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# DRM75A

Single phase DIN-rail kWh meter

The DRM75A is a single phase electricity meter, designed for both installations on 35mm DIN-rail board and direct on a meter board. The meter complies with the IEC61036 and the GB/T17215-2002 specifications. It is available 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. This meter has been developed especially for FAST MOUNTING. No clamps but a built in coil. Just pull the wires through both holes and fasten two small screws.



## Technical specifications

Voltage:	230V AC
Frequency:	50Hz / 60Hz
Current:	2,5(10)A – 3(15)A – 5(30)A – 10(50)A – 15(90)A – 20(100)A – 5(40)A – 5(100)A
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

