



**EC Declaration of Conformity
in Accordance With EC Directives No:
2014/30/EU and 2014/35/EU**

Manufacturer:

Entes Elektronik Cihazlar İmalat ve Tic. A.Ş.
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**The producer hereby
certifies that:**

The properties of the device mentioned below conform to the EC standards and directives quoted and the equipment is safe for the specified scope of use.

Product description:

EPM-34 is designed to measure the phase current in 3 phase systems. You can observe demand and max. demand value of measured current with 2 different periods, also the calculation time for demand and max. demand values can be determined from the dE-t (demand time) menu. A password can be arranged from CodE menu in order to prevent change of the setting by unauthorized person.

Model:

Name : **EPM-34**
Dimension : PR-19
Weight : 0.34 kg.
Box Protection Class : IP54
Box Material : Non-Flammable
Installation : Panel Mounted
Installation Category : Class III

Ratings:

Operating Voltage (Un) : 24 ... 250 V AC/DC
Frequency (Hz) : 45 - 65 Hz
Auxiliary Supply Power Consumption : < 4 VA
Measurement Input Power Consumption : < 1 VA
In : 0.005 - 5.5 A ~ (for X/5A)
0.005 - 1.1 A ~ (for X/1A)
Class : %0.5±1digit [(%10-%110) x full scale]
Current Transformer Ratio : 1 ... 1000 (for X/5A)
1 ... 5000 (for X/1A)
Display : Red LED display
Equipment Protection Class : Double Insulation-Class II
Wire thickness for terminal connection : 4 mm²
Ambient Temperature : -5 °C to +70 °C

Harmonized standards:

EN 61010-1 EN 60085
EN 61000-6-2 EN 60529
EN 60027

Affixing of CE marking:

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Details of signatory:

Production and Technology Director

Date:

20/01/2017

Company stamp:

**ENTES ELEKTRONİK
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