



**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.
Address : Dudullu Organize Sanayi Bölgesi
1. Cd. No:23
34776 Ümraniye - İSTANBUL / TÜRKİYE
Tel : 0 216 313 01 10
Fax : 0 216 314 16 15
E-Mail : impex@entes.com.tr
Web : www.entes.com.tr

**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-4C is designed to measure the True RMS value of AC current although mainly used for electrical panels, can also be used with any application in which accurate current readings should be done with a current transformer (which has a ratio of .. / 5A (nominal current)). EPM-4C saves the instant and average demand. Set and demand values remain stored even power supply is OFF, and the ammeter continues its function by this stored value when the power supply is ON.

Model:

Name : **EPM-4C**
Dimensions : PR 18 (72x72x82.5mm); PR 20 (48x96x63mm);
PR 25 (96x96x46mm)
Protection Class : IP 40 (front panel)
Installations : Flush mounting with rear terminals
Weight : 0.31kg. (PR 18) / 0.28kg. (PR 20) / 0.35kg. (PR 25)
Pcs Per Package : 16pcs (PR 18), 20 pcs (PR 20), 12 pcs (PR 25)

Ratings:

Operating Frequency : 45/65 Hz.
Power consumption(Pcons) : <4 VA
Burden : <1 VA
Measuring Input (lin) : 0.05 - 5.5 A
0.07 - 200 A (with CT-25)
Measuring Range : 0.05-10000 A (with X5 CT)
0.07 - 200 A (with CT-25)
Class : 1%±1digit [(10%-100%) x full scale]
Display : Red LED display
Current Transformer Ratio : 5... 10000/5A
Demand Time (Average) : 1-60 min.
Ambient Temperature : -5 °C to +50 °C

Harmonized standards:

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

Affixing of CE marking:

1

Details of signatory:

Production and Technology Director

Date:

22.08.2016

Company stamp:

ENTES ELEKTRONİK
CIHAZLAR İMALAT VE TİC. A.Ş.
Dudullu Organize Sanayi Bölgesi, 1. Cad. No:23
34776 Ümraniye / İSTANBUL
Anadoluhisari Kurumlar Sicil No: 273600/3193
Mersis No: 0835000319300019

Signature: