



# General Industrial Controls Private Limited

## EU & RoHS Declaration of Conformity

We,

**General Industrial Controls Private Limited**, T-107 & T-114, MIDC, Bhosari, Pune 411 026 (Maharashtra State) India +91-20-46232323, [info@gicindia.com](mailto:info@gicindia.com), [www.gicindia.com](http://www.gicindia.com); declare under sole responsibility that the following described products in our delivered version comply with the appropriate basic safety and health requirements of the:

|                                       |                               |                              |
|---------------------------------------|-------------------------------|------------------------------|
| 1. Low Voltage Directive – 2014/35/EU | 2. EMC Directive – 2014/30/EU | 3. RoHS Directive 2011/65/EU |
|---------------------------------------|-------------------------------|------------------------------|

based on its design and type, as brought into circulation by us.

**(In case of alteration of the product by the user, not agreed upon by us, this declaration will lose its validity.)**

### Description of the Product:

Series/ Nomenclature : DHCM

Catalog Numbers:

| Sr. No. | Cat. Id.      | Description   |
|---------|---------------|---|
| 1.      | Z2221N0G2FT00 | AC/DC MODEL OF DIGITAL COUNTER HOUR METER, 85-265 VAC/DC,-VE TRANSMISSIVE LCD, RELAY OUTPUT |
| 2.      | Z2301N0G1FT00 | DC MODEL OF DIGITAL COUNTER HOUR METER, 9-30 VDC,-VE TRANSMISSIVE LCD, ISOLATED SIGNAL      |
| 3.      | Z1222N0G0FT00 | AC/DC MODEL OF DIGITAL HOUR METER, 85-265 VAC/DC,-VE TRANSMISSIVE LCD, ONLY TERMINAL RESET  |

### Applicable Harmonized Standards: Under EMC & LVD Directives:

| Ref. No.       | Title   |
|----------------|---|
| IEC 61000-4-2  | Electrostatic Discharge (ESD) Immunity Test   |
| IEC 61000-4-3  | Radiated, radio-frequency, electromagnetic field immunity test                                      |
| IEC 61000-4-4  | Electrical Fast Transient / Burst immunity test   |
| IEC 61000-4-5  | Surge Immunity test   |
| IEC 61000-4-6  | Conducted Susceptibility<br>(Immunity to conducted disturbances, induced by radio-frequency fields) |
| IEC 61000-4-8  | Power frequency magnetic field immunity test  |
| IEC 61000-4-11 | Voltage dips, short interruptions & Voltage variations immunity tests for AC input ports            |
| IEC 61000-4-29 | Voltage dips & immunity tests for DC input ports  |
| IEC 61010-1    | Di-electric Strength  |

(Safety requirements for electrical equipment for measurement, control, and Laboratory use)

CISPR-11/14-1 Conducted & Radiated Emissions

**RoHS Directive 2011/65/EU** of the European Parliament & of the council regarding the limitation of dangerous substances,

Year in which CE Marking was affixed: 2016

Name of Company: General Industrial Controls Pvt. Ltd.

Date: 22/06/2021

|   |  |   |                    |  |  |
|---|--|---|--------------------|--|--|
| Name of Signatory: Rajan Rane<br>Title / Designation: Manager<br>(Product Engg) |  | Name of Signatory: Vijay Waykole<br>Title / Designation: General Manager<br>(Material Management) |                    | Name of Signatory: Shrihari<br>kshirsagar. Title / Designation:<br>Manager (Quality) |  |
| <i>Rajan H. R.</i>  |  |   | <i>SKshirsagar</i> |  |  |

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