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| --- |
|  GENERAL INFORMATION |
| **Applicant** *(manufacturer)* |
| Name |             |
| Contact person(s) |             |
| Address |       |
| Country |       |
|  PRODUCT SPECIFICATION |
| Type designation (type name) |       |
| Meter type / model | [ ]  static [ ]  electro-mechanical  |
| Network application | [ ]  1p/2w [ ]  3p/3w [ ]  3p/3w ARON [ ]  3p/4w |
| Connection type | [ ]  direct connected [ ]  CT [ ]  CT /VT  |
| Reference voltage | [V] |
| Reference current | [A] |
| Maximum current | [A] |
| Maximum Overload Current (Iovl) | [A] |
| Rated maximum ambient Temperature  | [°C] |
| Reference frequency | [ ]  50 Hz [ ]  60 Hz  |
| Protective class | [ ]  I [ ]  II  |
| Overvoltage Category | [ ]  I [ ]  II [ ]  III [ ]  IV |
| Earth connection | [ ]  yes [ ]  no  |
| Surge Protective Devices (SPD) | [ ]  yes [ ]  no  |
| Automatic Disconnection Devices | [ ]  yes [ ]  no  |
| Mounting position | [ ]  Wall mounted [ ]  Cabinet mounted [ ]  Panel mounted |
| Environmental application meter | Indoor: [ ]  IP51 [ ]  IP53 [ ]  IP54 | Outdoor: [ ]  IP54 |
| IP Rating | IP…. |
| Rated Operating Altitude |      m |
| Material group  | [ ]  I [ ]  II [ ]  IIIa [ ]  IIIb |
| Supply Control Switch (SCS)\* | [ ]  yes [ ]  no \* also called breaker |
| Load Control Switch (LCS/ACS)\*\* | [ ]  yes [ ]  no \*\* relay to switch external loads Switch current       A |
| UC class | [ ]  UC1 [ ]  UC2 [ ]  UC3  |
| Type of relay | Bi-stable, single pole relay,… |
| Relay pulse time |  |
| Relay pulse voltage  |  |
| Auxiliary control switch  | [ ]  yes [ ]  no |
| Auxiliary Supply | [ ]  yes [ ]  noIf yes; [V] |
| Auxiliary port/s | [ ]  I/O amount       |
| Communication interfaces | [ ]  optical [ ]  MBUS [ ]  PLC[ ]  RS-232 [ ]  RS-485 [ ]  GPRS[ ]  ZigBee [ ]  other       |
| SAMPLE REQUIREMENTS |
| * See separate hardware documentation request letter
 |
| MAIN SERVICES |
| Type tests in accordance with IEC 62052-31 | [ ]  |
| Training IEC 62052-31 | [ ]  |
| Certificate of Conformity IEC 62052-31 | [ ]  |
| MARKET INFORMATION |
| When are the samples available? |             |
| Specific deadline? |             |
| What are targeted markets? |       |