**DATA SHEET**

**for built-in current transformers of 0,66-750 kV**

Customer Facility

TV-EK M3

TV-EK M2

TV-EK M1

Transformer type quantity

Bushing rated current, kV Climatic modification

Short-time (one-second)

thermal current, kA Placement category

**Please fill in for built-in current transformers TV-EK M1**

|  |  |  |  |
| --- | --- | --- | --- |
| **Dimensions, mm** | | | |
| **D max** | **d min** | **H max** | **Terminal lengths, L, mm** |
|  |  |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **И1-И2** | **И1-И3** | **И1-И4** | **И1-И5** | **И1-И6** |
| **Rated primary current, A** |  |  |  |  |  |
| **Rated secondary current, A** |  |  |  |  |  |
| **Accuracy class** |  |  |  |  |  |
| **Rated secondary burden, V·А** |  |  |  |  |  |
| **Instrument security factor (if relevant)** |  |  |  |  |  |
| **Accuracy limit factor (if relevant)** |  |  |  |  |  |

**Please fill in for built-in current transformers TV-EK М2 and TV-EK М3**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Dimensions, mm** | | | | | | |
| **D max/d min** | **H max** | | | | | |
|  | А-150mm | В-200mm | С-250mm | D-300mm | Е-350mm | F-400mm |
| G-450mm | Н-500mm | Non-standard height ((<150 mm) | | | |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Core 1** | **Core 2** | **Core 3** | **Core 4** | **Core 5** |
| **Rated primary current, A** |  |  |  |  |  |
| **Rated secondary current, A** |  |  |  |  |  |
| **Accuracy class** |  |  |  |  |  |
| **Rated secondary burden, V·А** |  |  |  |  |  |
| **Instrument security factor (if relevant)** |  |  |  |  |  |
| **Accuracy limit factor (if relevant)** |  |  |  |  |  |

**Please strike through the unclaimed characteristics**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Notes |  | | | | | | | | |
| Prepared by: Position | |  | | Full name | | |  | | |
| Contact phone number: | | |  | | date |  | | signature |  |