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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | | Time of test | 60s | 120s | 180s | 240s | 300s | | Pulse number |  |  |  |  |  | | Average of voltage |  |  |  |  |  | | Active energy |  |  |  |  |  | | Reactive energy |  |  |  |  |  | | Watt hour Error% |  |  |  |  |  | | Var hour Error% |  |  |  |  |  |   نام پست یا نیروگاه: .................................................................................................................................................................................  شرکت برق منطقه­ای/توزیع: .........................................................................................................................................  تاریخ تست : ................................................................................................................................................................................................................  سریال کنتور: ...................................................................................................................................................................................................  سال ساخت: ........................................................................................................................................................................................................  نسخه Firmware کنتور: .....................................................................................................................................  نسبت تبدیل و کلاس دقت PT : ....................................................................................................  نسبت تبدیل و کلاس دقت CT : .................................................................................................  نوع سیم بندی کنتور: .......................................................................................................................................................  ولتاژ به تفکیک فاز : .........................................T..........................................S..........................................R  جریان به تفکیک فاز: .......................................T........................................S.........................................R  زاویه فاز(جریان و ولتاژ): ...........................................T............................................S.............................................R  توان اکتیو لحظه ای : .................................................................................................................................................................  توان راکتیو لحظه ای : ...........................................................................................................................................................  نسبت اغتشاش ولتاژ(VTHD): ...........................................................................................................  نسبت اغتشاش جریان(ITHD): ........................................................................................................  دمای محیط: .........................................................................................................................................................................................................  وضعیت کلی کنتور در بازرسی بصری: ............................................................................  ...............................................................................................................................................................................................................................................................................  نام و مدل دستگاه مرجع: ...........................................................................................................................................  سریال دستگاه مرجع: .............................................................................................................................................................  ❑ Shorter or Test Plug is used  ❑ Change over Relay is used  ❑ Tested with phantom load  ❑ Field calibration test  ❑ Tested with clamp  ❑ Direct Test |
| |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | Num | Test point | | | Watt hour Error% | U | Result | Var hour Error% | U | Result | comment | | Voltage | Current | Phase Angle | | 1 | Vn | 0.1In= | 30 |  |  |  |  |  |  |  | | 2 | Vn | 0.5In= | 30 |  |  |  |  |  |  |  | | 3 | Vn | 0.5In= | 60 |  |  |  |  |  |  |  | | 4 | Vn | In = | 30 |  |  |  |  |  |  |  | | 5 | Vn | In = | 60 |  |  |  |  |  |  |  | | 6 |  |  |  |  |  |  |  |  |  |  | | 7 |  |  |  |  |  |  |  |  |  |  | | 8 |  |  |  |  |  |  |  |  |  |  | | 9 |  |  |  |  |  |  |  |  |  |  | | 10 |  |  |  |  |  |  |  |  |  |  | |