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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
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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..........................................Rجریان به تفکیک فاز: .......................................T........................................S.........................................Rزاویه فاز(جریان و ولتاژ): ...........................................T............................................S.............................................Rتوان 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 |
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| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 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 |  |  |  |  |  |  |  |  |  |  |

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