



**UNIT STANDARD, PENGUJIAN DAN MAKMAL
CAWANGAN KEJURUTERAAN ELEKTRIK
IBU PEJABAT JKR MALAYSIA**

TECHNICAL INFORMATION ON POWER FACTOR CAPACITOR

A. COMPANY

- 1. Name of Company : _____
- 2. Address : _____

- 3. Telephone No : _____
- 4. Faxes No : _____
- 5. S.T Registration No : _____
- 6. Validity Date of Registration : _____
- 7. SIRIM Test Certificate No : _____

B. PRODUCT SPECIFICATION

- 1. Brand's Name : _____
- 2. Model No : _____
- 3. Approval Standard : _____
- 4. Type Test Report : _____

Catatan Pejabat
<input type="radio"/> - Lulus
<input type="radio"/> - Kandas

5.0 Comply to IEC 831 Part 1 & Part 2 Yes No

5.1 CONSTRUCTION

5.1. Robust construction type Yes No

6.0 Rated Voltage : 525 V Yes No

6.1 Frequency : 50 Hz Yes No

7.0 -Testing According to these Clauses-

7.1. Voltage between terminals(T/T) Yes No

7.2. Voltage test between terminals and container Yes No

7.3. Thermal stability test Yes No

7.4. Measurement of the tangent of the loss angle ($\tan\delta$) of the capacitor at elevated temperature. Yes No

7.5. Lightning impulse voltage test between terminal and container Yes No

7.6. Discharge test Yes No

7.7. Self-healing Test Yes No

7.8. Ageing Test Yes No

7.9. Destruction Test Yes No

8.0 Temperature Class

8.1. Insulation Level.....

8.2. kVAr.....

8.3. Connection... Δ Yes No

8.4. **Others(Please specify)**

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Sayadengan ini mengaku keterangan yang
diberikan oleh saya bagi pihak Syarikat adalah betul & benar.

Cop Syarikat:

..... Tarikh:.....

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ULASAN:(Untuk Diisi oleh Pejabat JKR sahaja)

*NOTA:

Untuk diisikan seperti berikut

- LULUS

- KANDAS