



UNIT STANDARD, PENGUJIAN & MAKMAL AKREDITASI
CAWANGAN KEJURUTERAAN ELEKTRIK

19 April 2012

STANDARD TERKINI

Laporan standard terkini sehingga April 2012. Beberapa standard terkini dan yang telah dimansuhkan telah disenaraikan pada muka surat berikutnya.

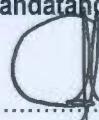
TINDAKAN

Terbitan Umum Kegunaan Dalaman Perlu Tindakan

PENTADBIRAN

Tandatangan

Disediakan
Ir. Mohd Azlan Bin Othman.....

 19/4/2012

Disemak
Ir. Hamzah Bin Ismail.....

 19/4/2012

Disahkan
Hj. Nizar Bin Othman.....

 19/4/2012

Standard No.	Description
Earthing System	
IEC 60364-5-54 ed3.0 (2011-03)	Low-voltage electrical installations - Part 5-54: Selection and erection of electrical equipment - Earthing arrangements and protective conductors
Lamps	
IEC/TR 62696 ed1.0 (2011-04)	Luminaires - Application of the IK code IEC 62262
Lampholders	
IEC 60838-1 ed4.2 (2011-06)	Miscellaneous lampholders - Part 1: General requirements and tests
IEC 60400-am1 ed7.0 (2011-04)	Amendment 1 - Lampholders for tubular fluorescent lamps and starterholders
Switchgears (ACB, MCCB, Fused Switchgears, Isolating Switches, Contactors and ATS)	
IEC 60947-1 ed5.1 (2011-03)	Low-voltage switchgear and controlgear - Part 1: General rules
Surge Protective Devices	
IEC 61643-11 ed1.0 (2011-03)	Low-voltage surge protective devices - Part 11: Surge protective devices connected to low-voltage power systems - Requirements and test methods
Road Lighting Luminaires (LED)	
IEC 62384 ed1.1 (2011-03)	DC or AC supplied electronic control gear for LED modules - Performance requirements
IEC/TS 62504 ed1.0 (2011-03)	General lighting - LEDs and LED modules - Terms and definitions
IEC 60598-2-3-am1 ed3.0 (2011-04)	Amendment 1 - Luminaires - Part 2-3: Particular requirements - Luminaires for road and street lighting
Transformers	
IEC 60076-1 ed3.0 (2011-04)	Power transformers - Part 1: General
High-Voltage Switchgear and Controlgear	
IEC 62271-1-am1 ed1.0 (2011-06)	Amendment 1 - High-voltage switchgear and controlgear - Part 1: Common specifications
IEC 62271-103 ed1.0 (2011-06)	High-voltage switchgear and controlgear - Part 103: Switches for rated voltages above 1 kV up to and including 52 kV

Standard No.	Description
<i>Lightning Protection System</i>	
IEC 62561-5 ed1.0 (2011-06)	Lightning protection system components (LPSC) - Part 5: Requirements for earth electrode inspection housings and earth electrode seals
IEC 62561-6 ed1.0 (2011-06)	Lightning protection system components (LPSC) - Part 6: Requirements for lightning strike counters (LSC)

Withdrawn	Replaced by
IEC 61643-1:2005 - Surge Protective Devices Connected to Low-Voltage Power Distribution Systems- Part 1: Performance Requirements and Testing Methods	IEC 61643-11:2011 - Low-Voltage Surge Protective Devices-Part 11: Surge Protective Devices Connected to Low-Voltage Power Systems- Requirements and Test Methods
IEC 60265-1:1998 - High-voltage switches - Part 1: Switches for rated voltages above 1 kV and less than 52 kV	IEC 62271-103:2011 - High-voltage switchgear and controlgear - Part 103: Switches for rated voltages above 1 kV up to and including 52 kV