~~CP 88~~ SS 650 : Part 2 : ~~2001~~ 2019

(ICS 29.260.10)

SINGAPORE STANDARD

Code of practice for temporary electrical installations

– Part 2 : Festive lighting, trade-fairs, mini-fairs and exhibition sites

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~~The Working Group appointed by the~~ The Technical Committee sets up the Working Group on Temporary Electrical Installations to ~~assist in the preparation of~~ prepare this standard. The Working Group consists of the following ~~members~~ experts who contribute in their *individual capacity*:

		Name	~~Organisation~~
Convenor	:	~~Mr~~ Er. Tan Hak Khoon	~~*Energy Market Authority*~~
Secretary	:	~~Ms Gena Teo~~ Mr Jason Tan	~~*Singapore Productivity and Standards Board*~~
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The organisations in which the experts of the Working Group are involved are:

Association of Consulting Engineers Singapore
Energy Market Authority
Ministry of Manpower
Ngee Ann Polytechnic
Singapore Electrical Contractors and Licensed Electrical Workers Association
Singapore Electrical Trades Association
Singapore Civil Defence Force
SP Group

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Foreword

This ~~Part of the~~ Singapore Standard ~~CP 88~~ was prepared by the Working Group on Temporary Electrical Installation set up by the Technical Committee on ~~Temporary Electrical Installations~~ Power System & Utilisation under the purview of EESC.

This ~~direction~~ is a revision of CP 88 : Part 2 : 2001 – "Code of practice for temporary electrical installations – Part 2 : Festive lighting, trade-fairs, mini-fairs and exhibition sites" and has been re-designated as SS 650 : Part 2.

Editorial updates and amendments to the ~~Electrical Industry Practice Committee~~ scope and requirements of protection for safety have been made in this revision. This includes the list of normative references amended to include the latest SS, IEC or BS accordingly.

SS 650 comprises the following parts under the general title 'Code of practice for temporary electrical installations':

Part 1: Construction and building sites

Part 2: Festive lighting, trade-fairs, mini-fairs and exhibition sites

Temporary electrical installations for festive lighting, trade-fairs, mini-fairs and exhibition sites such as bazaar, exposition and decorative lighting installation erected in conjunction with festive, religious or commercial events, are becoming increasingly common. This Code ~~has been prepared to meet the need. It~~ is drawn up to meet these needs and to supplement the general requirements of ~~Singapore Standard~~ SS 638 (formerly CP 5 ~~– 'Electrical installations'~~), "Code of practice for electrical installations" and includes recommendations with regard to inspection, testing and maintenance. The requirements of this Code are given in general terms and will normally need to be supplemented by the advice of skilled persons as defined in 3.9.

It is presupposed that in the course of their work, users will comply with all relevant regulatory and statutory requirements. Some examples of relevant regulations and acts are listed in the Bibliography. The Singapore Standards Council and Enterprise Singapore will not be responsible for identifying all of such legal obligations.

In preparing this Code, reference was made to the following publications:

BS EN 50525-1:2011	Electric cables – Low voltage energy cables of rated voltage up to and including 450/750 V (U0/U) – General requirements
BS EN 50525-2-11:2011	Electric cables – Low voltage energy cables of rated voltage up to and including 450/750 V (U0/U) – Cables for general applications – Flexible cables with thermoplastic PVC insulation
BS EN 50525-2-12:2011	Electric cables – Low voltage energy cables of rated voltage up to and including 450/750 V (U0/U) – Cables for general applications – Cables with thermoplastic PVC insulation for extensible leads
BS EN 50525-2-21:2011	Electric cables – Low voltage energy cables of rated voltage up to and including 450/750 V (U0/U) – Cables for general applications – Flexible cables with crosslinked elastomeric insulation
BS EN 50525-2-71:2011	Electric cables – Low voltage energy cables of rated voltage up to and including 450/750 V (U0/U) – Cables for general applications – Flat tinsel cables (cords) with thermoplastic PVC insulation