

**Environmental Engineering (EE);
Power supply interface at the input to
telecommunications and datacom (ICT) equipment;
Part 2: Operated by -48 V direct current (dc)**

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Reference

REN/EE-02016

Keywords

interface, power supply

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Foreword

This European Standard (EN) has been produced by ETSI Technical Committee Environmental Engineering (EE), and is now submitted for the Public Enquiry phase of the ETSI standards Two-step Approval Procedure.

The present document concerns the requirements for the interface between telecommunications / datacom (ICT) equipment and its power supply, and includes requirements relating to its stability and measurement. Various other references and detailed measurement and test arrangements are contained in informative annexes.

The present document is part 2 of a multi-part deliverable covering Environmental Engineering (EE); Power supply interface at the input to telecommunications and datacom (ICT) equipment, as identified below:

Part 1: "Operated by alternating current (ac) derived from direct current (dc) sources";

Part 2: "Operated by 48 V direct current (dc)";

Part 3: "Operated by rectified current source, alternating current source or direct current source up to 400 V".

Proposed national transposition dates

Date of latest announcement of this EN (doa): 4b64-dab5-418e-9632-de2323	3 months after ETSI publication v2-4-6-2011-12
Date of latest publication of new National Standard or endorsement of this EN (dop/e):	6 months after doa
Date of withdrawal of any conflicting National Standard (dow):	6 months after doa