

INTERNATIONAL STANDARD

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**Industrial communication networks – Profiles –
Part 3-13: Functional safety fieldbuses – Additional specifications for CPF 13**

**Réseaux de communication industriels – Profils –
Partie 3-13: Bus de terrain de sécurité fonctionnelle – Spécifications
supplémentaires pour CPF 13**



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This second edition cancels and replaces the first edition published in 2010. This edition constitutes a technical revision. The main changes with respect to the previous edition are listed below:

- change of trade name to openSAFETY™;
- addition of Slim Safety PDU;
- addition of SOD CRC;
- addition of SSDO block transfer services;
- addition of connection valid bit to SPDO;
- addition of number of retries for reset guarding;