

**MULTICORE AND SYMMETRICAL PAIR/QUAD CABLES  
FOR DIGITAL COMMUNICATIONS –**

**Part 7: Symmetrical pair cables with transmission  
characteristics up to 1 200 MHz –  
Sectional specification for digital and analog communication cables**

**CORRIGENDUM 1**

Page 3

**1.1 Scope**

Second paragraph, second line

*Instead of:*

“... that exit ...”

*read*

“... that exist ...”

Third paragraph, last line

*Instead of:*

“common screen”

*read*

“a common screen”

Last paragraph, penultimate line

*Instead of:*

“source”

*read*

“sources”

**1.2 Normative references**

Last reference

*Instead of:*

IEC 62153-1-1, *Metallic telecommunication cable test methods – Part 1-1: Pulse/step return loss from measurement in the frequency domain using the Inverse Discrete Fourier Transformation (IDFT)* <sup>1</sup>

*read*

IEC 62153-4-2, *Metallic telecommunication cable test methods – Part 4-2: Screening and coupling attenuation – Injection clamp method*

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<sup>1</sup> To be published.

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### 2.2.9 Screening of cable core

Last line

*Instead of:*

*“IEC 61156-1 and in electrical contact with the screened cable elements.”*

*read*

*“IEC 61156-1.”*

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### 3.2.2 Resistance unbalance

First line

*Instead of:*

*“conductor resistance unbalance”*

*read*

*“resistance unbalance of a pair”*

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### 3.3.2 Attenuation

*Instead of:*

$$\alpha = a \times \sqrt{f} + b \times f + \frac{c}{\sqrt{f}} \quad [\text{dB} / 100 \text{ m}] \quad (2)$$

*read*

$$\alpha = A \times \sqrt{f} + B \times f + \frac{C}{\sqrt{f}} \quad [\text{dB} / 100 \text{ m}] \quad (2)$$

### 3.3.3 Unbalance attenuation

*Instead of:*

*“NOTE The need for EL, TCTL, and ... ”*

*read*

*“NOTE The need for ELTCTL and ... ”*