

INTERNATIONAL STANDARD ISO/IEC 11801:1995 TECHNICAL CORRIGENDUM 2

Published 1997-06-15

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • MEЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION INTERNATIONAL ELECTROTECHNICAL COMMISSION • МЕЖДУНАРОДНАЯ ЭЛЕКТРОТЕХНИЧЕСКАЯ КОМИССИЯ • COMMISSION ÉLECTROTECHNIQUE INTERNATIONALE

Information technology — Generic cabling for customer premises

TECHNICAL CORRIGENDUM 2

Technologies de l'information — Câblage générique des locaux d'utilisateurs

RECTIFICATIF TECHNIQUE 2

Technical Corrigendum 2 to International Standard ISO/IEC 1180(1:1995 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 25, *Interconnection of information technology equipment.*

Page 15 Subclause 5.5.3 Replace paragraph 3 by the following:

A minimum of one TO served by 100 Ω or 120 Ω cable shall be provided at each work area¹⁾ (100 Ω preferred). Other TOs shall be supported by either balanced cable or by fibre optical cable. In the horizontal cabling, at least one TO shall be configured as specified in item b of 6.1.3 (balanced or optical fibre cable) or at least one TO shall be served by either class D or optical class, as identified in 7.1.1. When a TO is supported by balanced cable, 2 pairs²⁾ or 4 pairs shall be provided at each TO; all pairs shall be terminated. If less than four pairs are provided, the outlet shall be clearly marked³⁾. Emerging balanced cable applications may be limited by differential delay of pairs that serve a single telecommunications outlet. See clause 9 for TO specifications that correspond to each of the cables listed above.

ICS 35.200

Ref. No. ISO/IEC 11801:1995/Cor.2:1997(E)

Descriptors: data processing, information interchange, telecommunications, buildings, premises, communication cables, cabling, specifications, performance, verification.