ISO 1745:1975-02 (E)

Information processing - Basic mode control procedures for data communication systems

Contents

Page

0 Introduction 1
0.1 General 1
0.2 Communication phases 2

1 Scope and field of application 2
1.1 General 2
1.2 Assumptions 3

2 Definitions of the transmission control characters 3

3 Message formats 4
3.1 General rules 4
3.2 Information messages 4
3.3 Forward supervisory sequences 5
3.4 Backward supervisory sequences 5

4 Description of phases 5
4.1 Phase linkage 6
4.2 Phase diagrams 8
4.3 Recovery procedures 10

5 Description of use of the transmission control characters 13

Annexes (not part of the Standard)

A Definitions 16

B Extensions of transmission control functions using DLE sequences 16

C Alternate positive acknowledgement option 16