ISO 11992-1:2019 (E)

Road vehicles — Interchange of digital information on electrical connections between towing and towed vehicles — Part 1: Physical and data-link layers

Contents

Foreword

Introduction

1 Scope

2 Normative references

3 Terms and definitions

4 Abbreviated terms

5 Data link layer (DLL)

- 5.1 General
- 5.2 DLL protocol entity requirements
- 5.3 DLL device interface requirements

6 Physical layer (PHY)

- 6.1 General
- 6.2 Physical signalling (PS) requirements
- 6.2.1 General
- 6.2.2 PS entity requirements
- 6.2.3 PS device interface requirements
- 6.3 Physical medium attachment (PMA) requirements
- 6.3.1 PMA entity requirements
- 6.3.2 PMA device interface requirements
- 6.4 Physical media dependent (PMD) sub-layer requirements
- 6.4.1 PMD entity requirements
- 6.4.2 PMD device interface requirements
- 6.5 Network wiring harness system requirements

Annex A (informative) Implementation examples of the bus failure management

Page count: 22