ISO 12098:2020-05 (E)

Road vehicles - Connectors for the electrical connection of towing and towed vehicles - 15-pole connector for vehicles with 24 V no minal supply voltage

Contents

Page

Foreword ... **iv**

1 Scope ... **1**

2 Normative references ... **1**

3 Terms and definitions ... **1**

4 Dimensional ... **2**
4.1 General ... 2
4.2 Plug ... 2
4.3 Socket ... 2
4.4 Park socket ... 2

5 Application of the connector ... **2**
5.1 General ... 2
5.2 Contact allocation ... 6
5.3 Contact designation ... 6
5.4 Terminals ... 6
5.5 Connecting cable ... 6

6 Tests and specific requirements ... **7**
6.1 General ... 7
6.2 Mismating ... 7
6.3 Connection and disconnection ... 7

Annex A (normative) **Adaptation between 7-pole 24 N and 24 S connectors and the 15-pole connector** ... **8**