DIN EN ISO 14451-8:2013-08 (E)

Pyrotechnic articles - Pyrotechnic articles for vehicles - Part 8: Requirements and categorization for igniters (ISO 14451-8:2013)

Contents

Page

Foreword 3

1 Scope 4

2 Normative references 4

3 Terms and definitions 4

4 Requirements and acceptance criteria 4
4.1 General 4
4.2 Verification of design and documentation 4
4.3 Vibration and temperature test 4
4.4 Thermal humidity cycling test 5
4.5 Electrostatic discharge (ESD) test 5
4.6 Igniter test 5
4.7 Tank test 5
4.8 Functioning test 5

5 Test matrix for igniters 6

6 Categorization 6

Annex ZA (informative) Relationship between this European Standard and the Essential Requirements of EC Directive 2007/23/EC on the placing on the market of pyrotechnic articles 7