ICS 49.060, 49.090 SLOVENSKÁ TECHNICKÁ NORMA Apríl 2016

STN	**Letectvo a kozmonautika. Prvky elektrických a optických spojení. Skúšobné metódy. Časť 315: Odolnosť proti kvapalinám.**	**STN EN 2591-315** 31 1810

Aerospace series - Elements of electrical and optical connection - Test methods - Part 315: Fluid resistance

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 03/16

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EUROPEAN STANDARD

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EN 2591-315

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ICS 49.060; 49.090

Supersedes EN 2591-315:1998

English Version

Aerospace series - Elements of electrical and optical connection - Test methods - Part 315: Fluid resistance

Série aérospatiale - Organes de connexion électrique et optique - Méthodes d'essais - Partie 315 : Résistance aux fluides

Luft- und Raumfahrt - Elektrische und optische Verbindungselemente - Prüfverfahren - Teil 315: Beständigkeit gegen Flüssigkeiten

This European Standard was approved by CEN on 8 June 2015.

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COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

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Contents

European foreword

This document (EN 2591-315:2015) has been prepared by the Aerospace and Defence Industries Association of Europe - Standardization (ASD-STAN).

After enquiries and votes carried out in accordance with the rules of this Association, this European Standard has received the approval of the National Associations and the Official Services of the member countries of ASD, prior to its presentation to CEN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by May 2016, and conflicting national standards shall be withdrawn at the latest by May 2016.

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1 Scope

This European Standard specifies the method of determining the fluid resistance of a connector, or cable accessory.

It shall be used together with EN 2591-100 and EN 3909.

2 Normative references

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN 2591-100, *Aerospace series — Elements of electrical and optical connection — Test methods — Part 100: General*

EN 2591-101, *Aerospace series — Elements of electrical and optical connection — Test methods — Part 101: Visual examination*

EN 2591-206, *Aerospace series — Elements of electrical and optical connection — Test methods — Part 206: Measurement of insulation resistance*

EN 2591-408, *Aerospace series — Elements of electrical and optical connection — Test methods — Part 408: Mating and unmating forces*

EN 2591-409, *Aerospace series — Elements of electrical and optical connection — Test methods — Part 409: Contact retention in insert*

EN 3909, *Aerospace series — Test fluids for electrical and optical components and sub-assemblies*