ICS 29.260.20 SLOVENSKÁ TECHNICKÁ NORMA Marec 2019

STN	**Výbušné atmosféry** **Časť 18: Ochrana zariadení zapuzdrením "m"** **Oprava AC**	**STN** **EN 60079-18/AC** 33 2320

Explosive atmospheres - Part 18: Equipment protection by encapsulation "m"

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. 02/19

Obsahuje: EN 60079-18:2015/AC Sep.:2018, IEC 60079-18:2014/COR1:2018

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EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN 60079-18:2015/AC:2018-09

September 2018

ICS 29.260.20

English Version

Explosive atmospheres - Part 18: Equipment protection by encapsulation "m" (IEC 60079-18:2014/COR1:2018)

Atmosphères explosives - Partie 18: Protection du matériel par encapsulage "m" (IEC 60079-18:2014/COR1:2018)

Explosionsgefährdete Bereiche - Teil 18: Geräteschutz durch Vergusskapselung "m" (IEC 60079-18:2014/COR1:2018)

This corrigendum becomes effective on 7 September 2018 for incorporation in the English language version of the EN.

European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

Endorsement notice

The text of the corrigendum IEC 60079-18:2014/COR1:2018 was approved by CENELEC as EN 60079-18:2015/AC:2018-09 without any modification.

INTERNATIONAL ELECTROTECHNICAL COMMISSION

COMMISSION ÉLECTROTECHNIQUE INTERNATIONALE

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IEC 60079-18
Edition 4.0 2014-12

EXPLOSIVE ATMOSPHERES –

Part 18: Equipment protection by encapsulation "m"

IEC 60079-18
Édition 4.0 2014-12

ATMOSPHÈRES EXPLOSIVES –

Partie 18: Protection du matériel par encapsulage "m"

CORRIGENDUM 1

Corrections to the French version appear after the English text.

Les corrections à la version française sont données après le texte anglais.

8.2.5.1 Test procedure

Replace the final paragraph of Subclause 8.2.5.1 by the following new text:

The tensile force applied shall be derived in the following way:

— Measure the diameter of the cable (mm), multiply this value by 20

— Measure the mass (kg) of the ‘m’ apparatus and multiply this value by 50

— Take the lower numerical value of these calculations and apply it (in Newtons) as tensile force for the cable pull test.

This value may be reduced to 25 % of the required value in the case of fixed installations. The minimum tensile force shall be 1 N and the minimum duration shall be 1 h. The force shall be applied in the least favourable direction.

IEC 60079-18:2014-12/COR1:2018-07(en-fr)