
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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EXPLOSIVE ATMOSPHERES –

**Part 18: Equipment protection
by encapsulation "m"**

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.