
**Preprečevanje eksplozij in zaščita v podzemnih rudnikih - Zaščitni sistemi - 4. del:
Avtomatske gasilne naprave za odkopne stroje**

Explosion prevention and protection in underground mines - Protective systems - Part 4:
Automatic extinguishing systems for road headers

Explosionsschutz in untertägigen Bergwerken - Schutzsysteme - Teil 4: Automatische
Explosionslöschanlagen für Teilschnittmaschinen

Protection contre l'explosion dans les mines souterraines - Systèmes de protection -
Partie 4: Installation d'extinction automatique d'explosion pour machines à attaque
ponctuelle

<https://standards.iteh.ai/catalog/standards/sist/78e6b2e3-4e2f-4c31-8cc1-30574ba7579a/sist-en-14591-4-2007-ac-2008>

Ta slovenski standard je istoveten z: EN 14591-4:2007/AC:2008

ICS:

13.220.10	Gašenje požara	Fire-fighting
13.230	Varstvo pred eksplozijo	Explosion protection
73.020	Rudarstvo in kamnolomsko izkopavanje	Mining and quarrying

SIST EN 14591-4:2007/AC:2008 en

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EUROPEAN STANDARD

EN 14591-4:2007/AC

NORME EUROPÉENNE

March 2008

EUROPÄISCHE NORM

Mars 2008

März 2008

ICS 13.230; 73.100.99

English version
Version Française
Deutsche Fassung

Explosion prevention and protection in underground mines - Protective systems - Part 4: Automatic extinguishing systems for road headers

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This corrigendum becomes effective on 26 March 2008 for incorporation in the official English version of the EN.

Ce corrigendum prendra effet le 26 mars 2008 pour incorporation dans la version anglaise officielle de la EN.

Die Berichtigung tritt am 26. März 2008 zur Einarbeitung in die offizielle Englische Fassung der EN in Kraft.



EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

Management Centre: rue de Stassart, 36 B-1050 Brussels

EN 14591-4:2007/AC:2008 (E)**English version****4.2 Functional requirements****4.2.1 General**

A new fifth paragraph shall be inserted in 4.2.1 as follows:

"An error detection system shall be used to ensure that the components are operating together correctly."

7 Requirements for signal processing electronics**7.1 General**

The first sentence in 7.1 shall read as follows:

"The signal-processing electronics, including the sensor system, shall revert to fail-safe mode in the case of an error occurring (SIL 2 according to EN 61508-1)."

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