



National Standards Authority of Ireland

STANDARD

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**EXPLOSIVES FOR CIVIL USES -
DETONATORS AND RELAYS - PART 26:
DEFINITIONS, METHODS, AND
REQUIREMENTS FOR DEVICES AND
ACCESSORIES FOR RELIABLE AND SAFE
FUNCTION OF DETONATORS AND RELAYS**

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**Explosives for civil uses - Detonators and relays - Part 26:
Definitions, methods, and requirements for devices and
accessories for reliable and safe function of detonators and
relays**

Explosifs à usage civil - Détonateurs et relais - Partie 26:
Définitions, méthodes et exigences relatives aux dispositifs
et accessoires pour la fiabilité et la sécurité de
fonctionnement des détonateurs et relais

Explosivstoffe für zivile Zwecke - Zünder und
Verzögerungselemente - Teil 26: Definitionen, Verfahren
und Anforderungen für Geräte und Zubehör für die
zuverlässige und sichere Funktion von Zündern und
Verzögerern

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Foreword

This document (EN 13763-26:2004) has been prepared by Technical Committee CEN/TC 321 "Explosives for civil uses", the Secretariat of which is held by AENOR.

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of an identical text or by endorsement, at the latest by February 2005, and conflicting national standards shall be withdrawn at the latest by February 2005.

This document is one of a series of standards with the generic title *Explosives for civil uses – Detonators and relays*. The other parts of this series are listed below:

- EN 13763-1 Part 1: *Requirements*
- EN 13763-2 Part 2: *Determination of thermal stability*
- EN 13763-3 Part 3: *Determination of sensitiveness to impact*
- EN 13763-4 Part 4: *Determination of resistance to abrasion of leading wires and shock tubes*
- EN 13763-5 Part 5: *Determination of resistance to cutting damage of leading wires and shock tubes*
- EN 13763-6 Part 6: *Determination of resistance to cracking in low temperatures of leading wires*
- EN 13763-7 Part 7: *Determination of the mechanical strength of leading wires, shock tubes, connections, crimps and closures*
- EN 13763-8 Part 8: *Determination of resistance to vibration of plain detonators*
- EN 13763-11 Part 11: *Determination of resistance to damage by dropping of detonators and relays*
- EN 13763-12 Part 12: *Determination of resistance to hydrostatic pressure*
- EN 13763-13 Part 13: *Determination of resistance of electric detonators against electrostatic discharge*
- prEN 13763-15 Part 15: *Determination of equivalent initiating capability*
- EN 13763-16 Part 16: *Determination of delay accuracy*
- EN 13763-17 Part 17: *Determination of no-fire current of electric detonators*
- EN 13763-18 Part 18: *Determination of series firing current of electric detonators*
- EN 13763-19 Part 19: *Determination of firing impulse of electric detonators*
- EN 13763-20 Part 20: *Determination of total electrical resistance of electric detonators*
- EN 13763-21 Part 21: *Determination of flash-over voltage of electric detonators*
- EN 13763-22 Part 22: *Determination of capacitance, insulation resistance and insulation breakdown of leading wires*
- EN 13763-23 Part 23: *Determination of the shock-wave velocity of shock tube*

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