



01 / PRODUCT OVERVIEW

ETSQ, M365

ETSQ M365 electronic time mortar fuze



FIG 01 PRODUCT CONFIGURATION

**5 to 99.9 s in steps
of 0.1 s**

SETTING TIME RANGE

270 g

FUZE MASS

ET (electronic time)

FUZE TYPE

**Illuminating and high-smoke
mortar shells, cal. 60, 81/82
and 120 mm (non-spinning)**

AMMUNITION COMPATIBILITY

01.1 / OVERVIEW

Microprocessor-based electronic time fuze for illuminating and high-smoke mortar shells of 60, 81/82 and 120 mm, set without activating the battery.

TYPE

Mortar fuze

STANDARD

NATO

PROCUREMENT AND COMPLIANCE

Supply is exclusively for government and institutional end-users. Availability is subject to destination screening, a state-issued export licence and a verified End-User Certificate.



02 / TECHNICAL SPECIFICATION

TECHNICAL DATA

ETSQ, M365 / AMMUNITION

IDENTITY AND CONSTRUCTION

Fuze type	ET (electronic time)
Fuze mass	270 g

BALLISTIC PERFORMANCE

Setting time range	5 to 99.9 s in steps of 0.1 s
Function temperature range	-40 to +63 deg C

DIMENSIONS, MASS AND SUPPLY

Max diameter	49 mm
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ADDITIONAL TECHNICAL DATA

Ammunition compatibility	Illuminating and high-smoke mortar shells, cal. 60, 81/82 and 120 mm (non-spinning)
Time setting	By external time setter; setting performed without activating the fuze battery, set time can be read and amended
Safety	Three levels
Muzzle safety distance	≥ 100 m
Arming	Inertial, acceleration 500 g to 13000 g
Watertightness	1 bar
Connecting thread	1.5 in - 12 UNF-1A
Expelling charge (black powder)	3.5 g for 81/82 mm shell, 9 g for 120 mm shell
Shelf life	≥ 10 years



CONFIGURATION VIEWS

ETSQ, M365 / SUPPLEMENTARY CATALOGUE VIEWS

FIG 02 / dimensioned drawing

