



01 / PRODUCT OVERVIEW

UTE M10A1

Electronic time artillery fuze UTE M10A1



FIG 01 PRODUCT CONFIGURATION

0.82

FUZE MASS (KG)

**timing, secondary
contact**

ACTION TYPE

**3.2 ÷ 199.9 (pitch of
0.1, accuracy of ± 0.05)**

TIME SETTING, WITH SETTER (S)

max 151.6

TOTAL FUZE HEIGHT (MM)

01.1 / OVERVIEW

Nose-mounted electronic time fuze with secondary contact action for timed artillery projectiles of all calibres from 76 to 203 mm with a 2"-12UNS-1A thread, set wirelessly with a setter that also selects the function.

TYPE

Fuze

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.



TECHNICAL DATA

UTE M10A1 / AMMUNITION

IDENTITY AND CONSTRUCTION

Total fuze height (mm)	max 151.6
Depth of fuze intrusion (mm)	max 56.1
Fuze mass (kg)	0.82
Compatible projectiles	timed artillery projectiles (high-explosive, smoke, etc.) of all calibers from 76 to 203 mm

BALLISTIC PERFORMANCE

Operating temperature (°C)	-30 ÷ +50
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ADDITIONAL TECHNICAL DATA

Action type	timing, secondary contact
Time setting, with setter (s)	3.2 ÷ 199.9 (pitch of 0.1, accuracy of ± 0.05)
Muzzle safety (m)	mechanical: min 400 calibers, electronic: min 3 s per firing
Arming during axial acceleration (m/s ²)	20000 ÷ 250000
Rotation (min ⁻¹)	2000 ÷ 25000
Thread	2"-12UNS-1A