

UTE, M03A1 Artillery fuzes

The fuze UTE M03A1 is intended for assembling 105 mm and 155 mm timed artillery projectiles (high-explosive, smoke with white phosphorus, etc) with 2"-12UNS-1A thread. The fuze is electronic and it is located at the nose. It possesses timing function as well as secondary contact function. The time is set with a button and it is shown on the display.

The fuze is protected from intended and unintended eletromagnetic interferences. It is safe in all conditions of transportation, storage and usage.

TECHNICAL DATA:

- Action type
- Time setting, with button and display (s)
- Total fuze height (mm)
- Depth of fuze intrusion (mm)
- Muzzle safety (m)
- Arming during axial acceleration (m/s²)
- Rotation (min⁻¹)
- Muzzle velocity (m/s)
- Fuze mass (kg)
- Operating temperature (°C)

timing, secondary contact 3.2 to 199.9 (pitch of 0.1, accuracy of ± 0.05) max 152.03 max 56.13 mechanical: min 400 calibers, electronic: min 3 s per firing 24000 to 250000 2000 to 25000 max 1100 0.6 -30 to +50







Should you have any further enquires, please do not hesitate to contact us at **office@yugoimport.com** All the data given in the brochure are for information purposes only. The final configuration and/or technical specification are defined for each contract individually.