BOJHOTEXHUYKU UHCTUTYT MILITARY TECHNICAL INSTITUTE

МИНИСТАРСТВО ОДБРАНЕ РЕПУБЛИКЕ СРБИЈЕ REPUBLIC OF SERBIA MINISTRY OF DEFENCE



SUPERQUICK AND TIME-DELAY FUNCTIONS FUSE UTU, M03



The fuse is intended for completion of the artillery HE grenades of caliber from 105 mm to 155 mm with Sp 2''-12 UNS – 1A thread.

TECHNICAL CHARACTERISTICS:

Possessing: superquick and time-delay functions Required for arming

• setback: 20.000 m/s² to 250.000 m/s²

• rotation: 2.000 o/min to 25.000 o/min Muzzle safety distance: min. 400 caliber

Reliability

• for superquick action: min. 98%

• for time-delay action: min. 96%

Temperature range

• operational: -30°C to +50°C

• storage: -40°C to +60 °C Standard: MIL-TD-316D

MIL-STD-331

Weight: 0,634 kg
Life cycle: 15 years
Status: in AME of SAF





