



## TIME-SETTING ELECTRONIC FUSE UTE, M20



Time-setting electronic fuse UTE, M20 is intended for completion of cluster warhead with shaped-charge fragmentation effect HE-AT XM21 for 128mm M20K rocket projectile.

### TECHNICAL CHARACTERISTICS:

Fuse type:	Time-setting with backup impact function
Time-setting:	3,2 s up to 199,9 s
Fuse timing step:	0,1 s
Accuracy:	$\pm 0,1$ s
Electronic overhead safety:	3 s
Muzzle safety distance:	min. 400 caliber
Power supply:	Two primary batteries of nominal voltage 3,6 V, of capacity of 750 mAh
Functioning at	
• axial acceleration:	Up to 500 m/s <sup>2</sup>
• rotation :	2.500 o/min
Temperature range	
• operational:	-30°C up to +50 °C
• storage:	-40°C up to +60 °C
Military standard:	MIL-TD-316D MIL-STD-331
Weight:	0,850 kg
Life cycle:	15 years
Status:	In development

