

UT-PE, M87P1

Artillery fuzes

The fuze UT-PE M87P1 is superquick and piezoelectric. It is intended for assembling the HEAT projectiles of calibers 100 mm, 122 mm and 125 mm, firing from antitank gun 100 mm T-12, howitzer 122 mm D-30, selfpropelled howitzer 122 mm 2S1 and tank gun 125 mm D-81.

The fuze is bipartite, impact and it has superquick action. It consists of an upper and a lower fuze. The fuze is safe in all conditions of transportation, storage and handling.

TECHNICAL DATA:

• Action type	superquick
• Muzzle safety (m)	min 2.5
• Ready to act - armed (m)	20
• Arming during axial acceleration (m/s^2)	min 36000
• Upper fuze (piezoelectric generator) mass (g)	85
• Lower fuze mass (g)	170
• Operating temperature ($^{\circ}C$)	-30 to +50

