DEVICE FOR ELECTRONIC FIRING FOR LRSV 128mm M63/94 “PLAMEN - S”

- Choice of fire type
- Easy to use
- Day and night operation

OPEK

Ei Opek a.d. Niš

Description

Device for electronic firing (UEO-32) is used to set the fire type and execute rocket firing from LRSV 128 mm M63/94 "PLAMEN-S". Rocket firing is possible not only from a shelter outside the launcher but also from the vehicle cabin.

UEO-32 consists of two parts:

- A command and display board (PKP-32)
- An electronic trigger (EO-32)

PKP-32 is placed in the vehicle cabin and it is used for setting the fire type and execution of rocket firing from the cabin.

EO-32 is placed on the launcher and it is used for the same purpose as PKP-32. In that sense, there is a constant electronic communication between EO-32 and PKP-32.

EO-32 is delivered as an electronic block which is installed in the existing housing on the launcher of the weapon. PKP-32 comes with its proper housing and it is installed in the vehicle cabin.

Functional characteristics

- Possibility of choosing the fire type: single-shot or burst
- Possibility of choosing the length of burst
- Possibility of choosing shooting operation mode in night conditions
- Light signalling of the coverage
- Disables shooting outside the permitted coverage defined by machine construction
- Display of triggering parameters on LED alphanumeric displays
- Light signals indicating the presence of rockets in the launcher pipes
- Sound signals when the device is in operation

Technical characteristics

- Input voltage range.....18V ÷ 30V
- Consumption current.....< 0.8 A
- Working temperature range.....-30°C ÷ +55°C
- Interval duration between two impulses in burst fire.....(400 ± 20) ms
- Time needed for complete burst fire.....(12.8 ± 640) s
- The device fulfils the requirements for K3 class

Ei Opek a.d. Niš

Serbia, 18 000 Nis
80-82 Sv.Cara Konstantina bul.
tel / fax +381 18 550 957
tel +381 18 550 916
+381 18 207 320
+381 18 207 321

www.eiopek.co.rs / eiopek.a.d@neobee.net