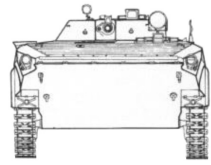
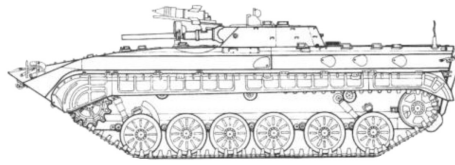
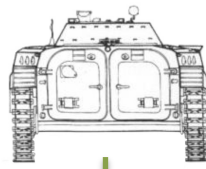


# BMP

BVP | БМД

electro parts

электрические части



## Relay boxes **KR- 45** | **KR- 55** | **KR- 60** **KP- 45** | **KP- 55** | **KP- 60**

The new production of electro parts for Infantry fighting vehicles BMP-1 and BMP – 2. Fully compatible with old electrical parts intended to heating control of TNPO-170, TNPO-170A or others periscopes up to current load of 15 A ( possibility of increasing up to 25 A ). Ensuring of temperature control is performed in cooperation with built-in thermistors in periscopes and with control box RTS-27-1A.

Casing of products is constructed of solid aluminium alloy which, in addition to protective function, also work as a passive cooler. Despite its massive construction, the product is very light .



According to used material, rusting is excluded. Oxidation is prevented by the base paint on zinc foundation. Second layer is characterized by their mechanical attributes. On the end of surface treatment, as whole is covered by transparent lacquer. Installed cable connectors are identical with connectors on existing electrical instalation. Constructed to high current load.

**SlovDef Technologies Ltd.**

058 01 Poprad, Slovakia

IČO:51 229 978, DIČ:2120643327, IČ DPH: SK2120643327

SlovDef Technologies s.r.o. zapísaná v Obchodnom registri Okresného súdu Prešov , oddiel: Sro, vložka číslo: 35575/P

[www.slovdef.com](http://www.slovdef.com)

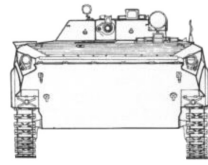
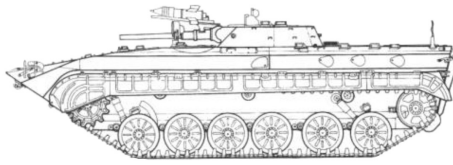
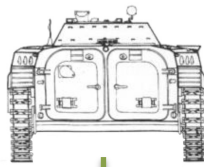
[info@slovdef.com](mailto:info@slovdef.com)

# BMP

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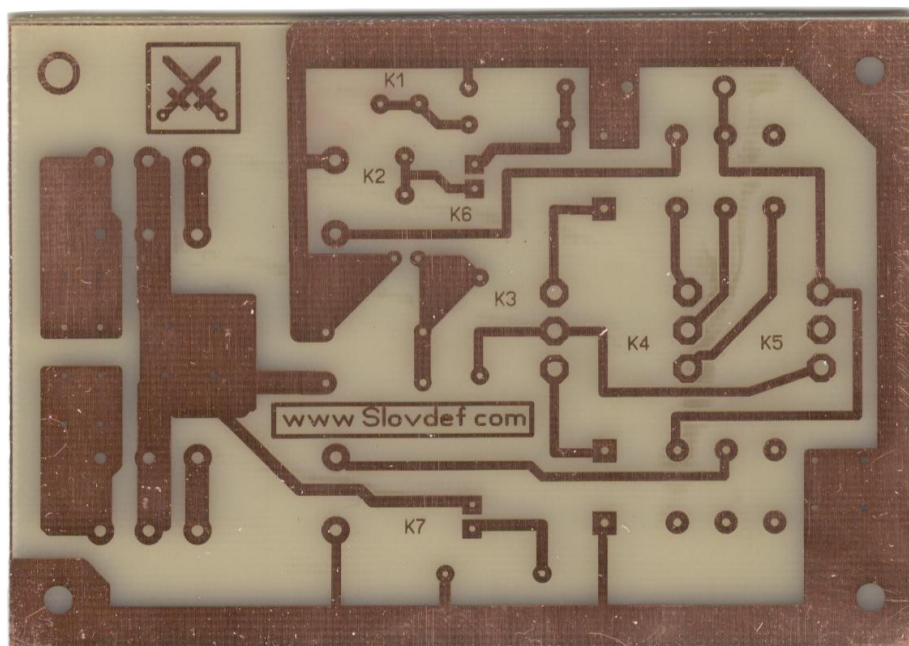
electro parts

электрические части



Carefully designed and manufactured own Circuit board allow to use the connectors and thus make possible repair EASY / SECURE / FAST. This design multiplies the life-time and giving us the opportunity to offer to the customers a longer warranty.

In order to extend the service life-time we using UV curable solder mask for protection against oxidation and prevent solder bridges from forming between closely spaced solder pads.



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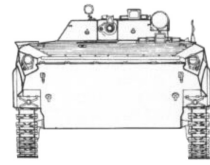
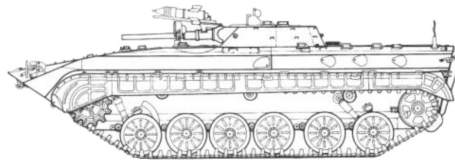
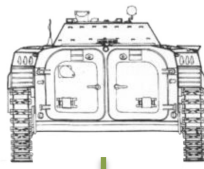
[info@slovdef.com](mailto:info@slovdef.com)

# BMP

BVP | БМД

electro parts

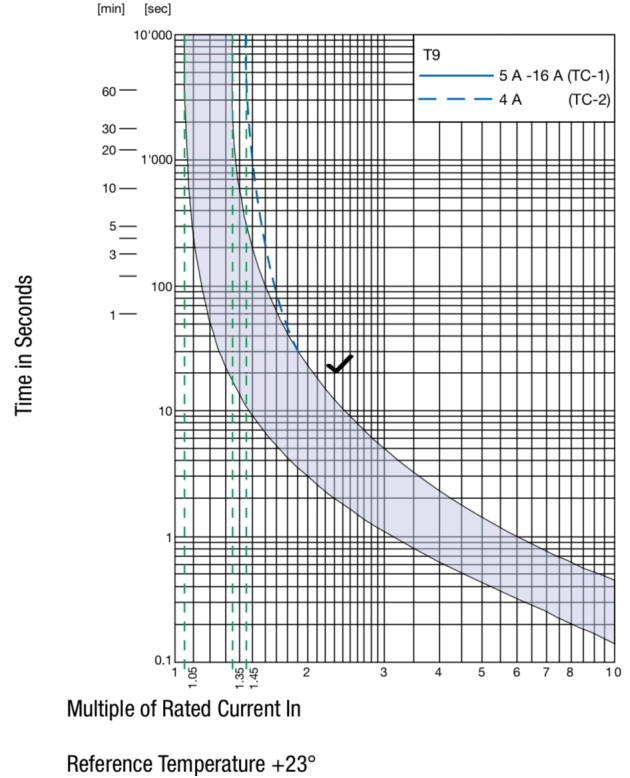
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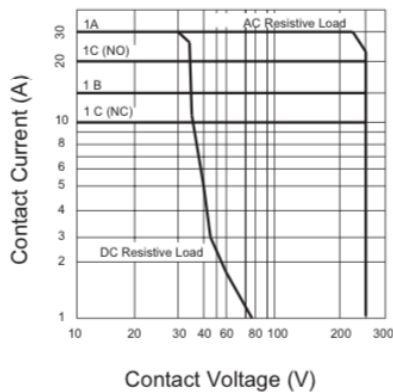
## Time-Current-Curves

### Technical parameters:

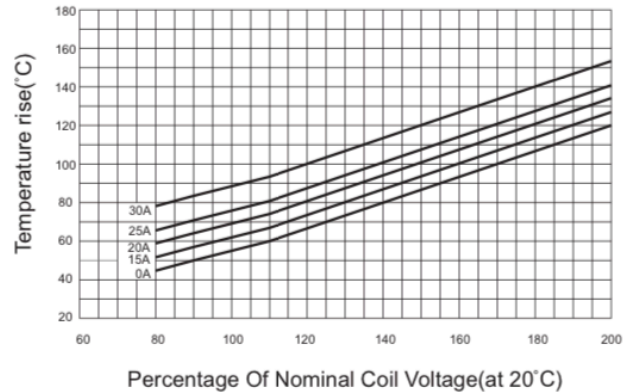
- Voltage: 22 ÷ 28 V
- Installed current protection 16 A
- Resettable breaker
- Signalisation of working by Green LED
- Error code by Red LED
- Maximal output current for TNPO – 10A
- Elements with life time < 1 000 000



### MAXIMUM SWITCHING POWER



### COIL TEMPERATURE RISE



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www.slovdef.com

info@slovdef.com