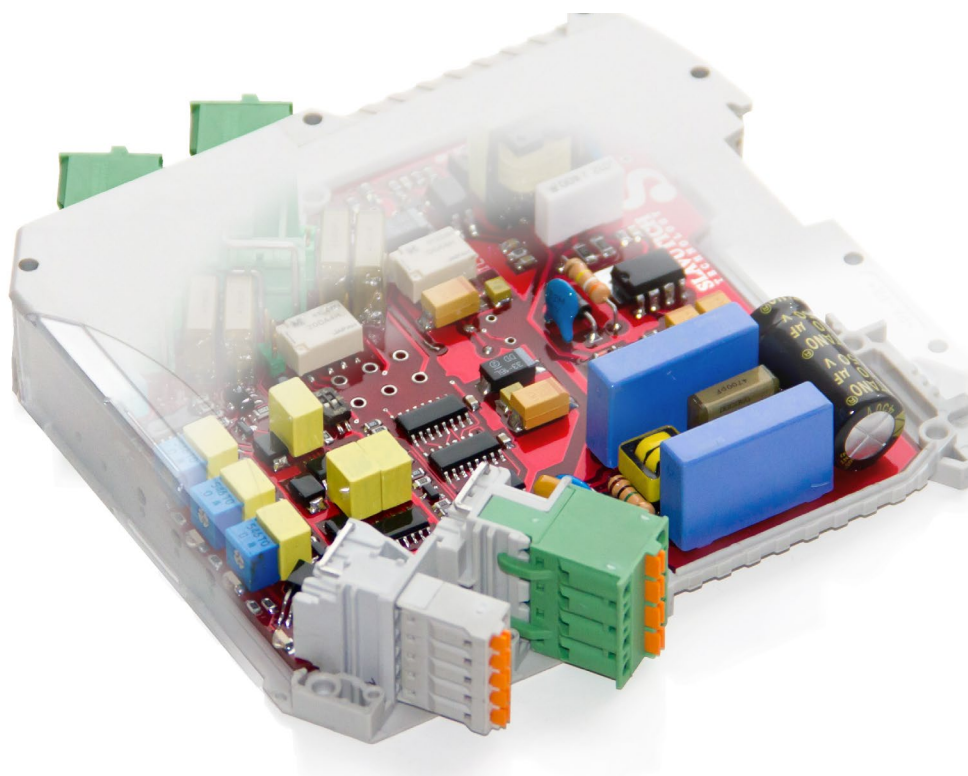


BKS-3M2

Resistance control unit



SLAVUTICH
TECHNOLOGY



- sensors state indication
- output status indication
- detachable terminal connections
- constant operation
- manual adjustment threshold
- Ingress Protection - IP30, IP65
- DIN rail mounting
- more than 2,000 installations
- used for replacement of BKS-3, BKS-2

Resistance control unit «BKS-3M2» is intended for control two, three levels of filling of reservoirs, bunkers etc. by electro-conducting liquid or bulk materials (water, suspensions, ore, coal, etc.) by the method of measuring of resistance between the sensor electrodes and wall of reservoir.

«BKS-3M2» can be used as a local relay controller to maintain the level of material in the electrically conductive tank within the specified limits.

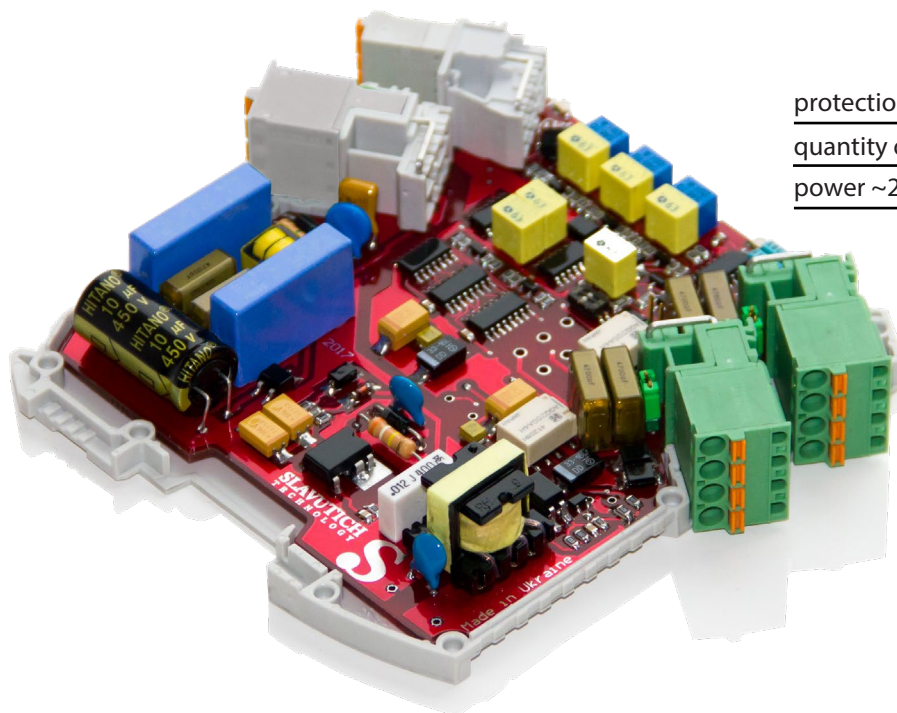
The operating principle of «BKS-3M2» is based on transformation of electrical resistance between the sensor electrodes and the tank wall into electrical relay signals for controlling the filling of the tank.

FEATURES

In the resistance control unit «BKS-3M2» is envisaged light indication of the sensor electrodes state and indication of the output relays state

Threshold adjustment is performed independently for each of the three electrode sensors.

«BKS-3M2» is made in a plastic case with protection degree IP65 and IP30. External connections are implemented with detachable terminal connectors



BKS-3M2

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|--|--|---|--|---|--|--|--|
| | | - | | - | | | |
|--|--|---|--|---|--|--|--|

protection - 30/65

quantity of sensors - 1/2/3

power ~200 /-24



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