

Optical alarm device SO-Ad1



Product description

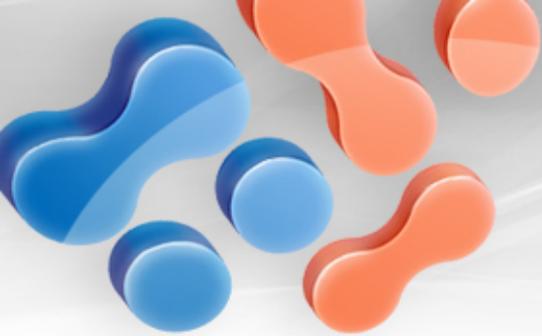
The optical alarm device SO-Ad1 is a universal outer signalling device with the following field of applications:

- widely meant optical signalling of the hazard,
- gate automation,
- signalling of the machine operation state.

Construction

The signalling device SO-Ad1 is made of non-flammable plastic ABS V0, in the white colour as standard. The signalling device enables generation of three optical effects. As the light source there are used LED diodes. The signalling device has got three cables, you should connect the supply voltage to black and red conductors (black colour: ground, red colour: +24V DC), the yellow conductor is a control conductor.

| Connecting the yellow conductor | Optical signal generated by the signalling device |
|---------------------------------|--|
| Unconnected | The signalling device operates as a "light bulb". Connecting supply voltage switches the fixed light on, disconnecting switches the signalling device off. |
| +24V DC | Optical signal of irregular light (irregular frequency increases the signal visibility) |
| Supply ground | Rotating optical signal |



Technical data

| | |
|-------------------------------|-------------|
| Supply voltage | +16..30V DC |
| Current consumption at 24V DC | <100mA |
| Ingress Protection | IP65 |
| Weight | <170g |
| Range of working temperatures | -25÷60°C |

Dimensions in mm:

