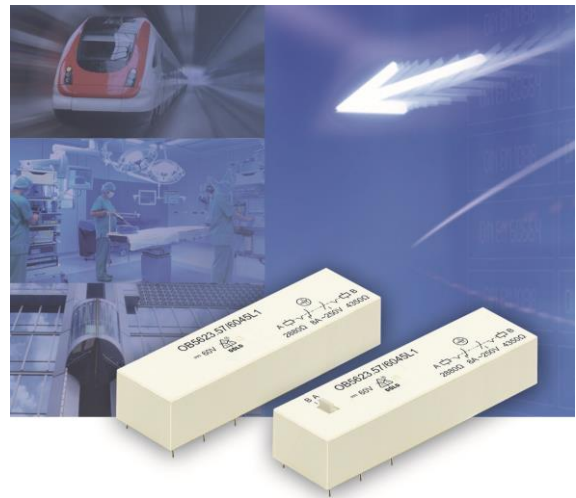


With 8 forcibly guided contacts!

Bistable relay for energy-efficient design

Special applications require relays that maintain their switch position during a supply voltage outage, thereby preventing loss of information about the current switch state. This relay is unique thanks to its high resistance to vibration and shock. The new OB 5623 bistable relay by DOLD fulfils these requirements. Furthermore, forcibly guided contacts enable reliable detection of the contact position.



Reduced energy consumption in the relay's design was also a major focus. This is how this energy-saver only requires brief switching pulses of a few milliseconds to put their contacts into a defined switch position. Both magnetic systems make do with 1.2W for the interlock device and 0.7 W for the release device. This also makes the relay ideal for applications with high packing densities in thermally-sensitive environments.

The 15.8 mm flat-design relay is optionally equipped with manual operation. This also

serves as a switch position indicator. Both variants are suitable for temperature ranges up to 75 °C and available with various contact materials. Designs with double-contacts are also available.

The forcibly guided contacts predestine the OB 5623 for use in demanding applications.

1389 characters (including spaces)

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