

For less rejects in production!

Self monitoring solid state relay

The compact DOLD solid state relay POWERSWITCH PH 9270 has integrated monitoring functions and is suitable for high frequency operation. It switches wear free, noiseless and has a nearly unlimited service life. In addition it offers significant cost saving and increased availability with it's intelligent monitoring functions. Among various other applications it can be used for critical heater controls in plastic and rubber manufacturing as well as in packaging and food industry.

The ready to use single pole solid state relay switches at zero crossing and therefore provides best EMC features. Besides this it monitors and indicates phase failure and load circuit interruption, short circuited semiconductors as well as overcurrent. By it's compact design and the already integrated monitoring functions it offers significant space saving. Optimum thermal behaviour is provided by usage of DCB (Direct-Copper-Bonding-Technology). The very good thermal power dissipation increases service life and reliability of the solid state relay.



As option the unit can be delivered as solid state contactor complete with heat sink for DIN rail mounting.

1209 Zeichen (inkl. Leerzeichen)

Kontaktadresse zur Veröffentlichung
Please contact before publication
Nous contacter avant publication, s.v.p.

E.DOLD & Söhne KG
Postfach 1251
78114 Furtwangen

Tel. +49 (0)7723/654-0, Fax –356
Email: dold-relays@dold.com
<http://www.dold.com>