

Fujitsu relays, years of experience

New relay product developments

Hoofddorp, 08 December 2010 – Over the years Fujitsu Components has made its name in the relay market with a complete product line-up, adapted to the requirements of the market. Through continued research and development Fujitsu keeps expanding its product range.

Fujitsu Components is proud to present several new developments that recently have been added to the relay product line up.

One of these new developments is the FTR-K3-PV relay. This relay can classify itself among the Fujitsu relays that are suitable for integration in solar energy systems; its 1.5mm contact gap complies with the DIN standard VDE 0126-1-1 for integration in solar energy systems. This AC power relay stands out through its high contact current of 32A.

As an answer to the market demand for latching relays, Fujitsu released several latching relays. The market proven FTR-K3 series has been expanded with multiple latching versions;

- FTR-K3L: This 2 coils latching relay has a contact rating of 25A/250VAC and is available as PCB type and tab type.
- FTR-K3L-PV: The earlier mentioned FTR-K3-PV relay is also available in a latching version. The relay features a 32A high current and a coil power consumption of 1,200mW.
- FTR-K3L-WG: Also the FTR-K3-WG has a latching "brother". This 1.5mm contact gap relay has a contact rating of 25A/250VAC and can handle a carry current of 30A.
- FTR-K3LV: This new latching relay distinguishes itself through its high current of 32A and its screw (M4) tab terminal design. The FTR-K3LV offers low coil power consumption of 1,200mW.

Besides the expansion of the FTR-K3 series, is the Fujitsu power relay group strengthened with two high power/ high current relays; the FTR-V2 and the FTR-V3. These latching relays feature a switching current of respectively 100A and 120A and offer a voltage range up to 277VAC. Both relays are available in different terminal types.

Fujitsu is also pleased to introduce the brand-new FTR-V4 automotive relay. This relay has a switching capacity of 100A, 60VDC and offers low contact resistance; max. 1.0mOhm. The FTR-V4 is designed with a special arc quenching provision and is available in mono stable / single & dual quenching coil latching types.

Last but not least the new FBR-59-HW. This small 60A high power automotive relay has a contact rating of 14VDC, 45A and features a 1 form U (1 form A) contact configuration.

More information about Fujitsu's new relays can be found on emea.fujitsu.com/components

Company Information

Fujitsu Components Europe B.V. is responsible for managing the sales, marketing and distribution of its relays, touch panels, thermal printer mechanisms, wireless modules and connectors in Europe, Middle East and Africa. The company is headquartered in Hoofddorp, The Netherlands and has representatives all over Europe. For product information, contact Fujitsu via telephone at +31 (0)23 556 0910 or by email info@fceu.fujitsu.com. For more information, please visit our website emea.fujitsu.com/components/.



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