Product Discontinuation Notice Mercury Reed Relays

Dear customer,

We would like to advise you that in alignment with the global environmental trend towards Restriction of Hazardous Substances (RoHS) and in response to decreased customer demand, Pickering Electronics will discontinue production of reed relays containing a Mercury Wetted Switch. The discontinuation will take effect from 23rd July 2024, impacting the following reed relay(s):

Discontinued Wet Part Numbers				Alternative Dry Series
SIL XX-1-A-5/8D	DIL XX-1-A-5/6D	88-2-A-5/1D	89-1-B-5/1D	
SIL XX-1-A-12/8D	DIL XX-1-A-12/6D	88-2-A-12/1D	89-1-B-12/1D	Series 100HC
SIL XX-1-A-24/8D	DIL XX-1-A-24/6D	88-2-A-24/1D	89-1-B-24/1D	
SIL XX-1-A-5/6D	DIL XX-1-A-5/8D	89-1-A-5/1D	89-2-A-5/1D	
SIL XX-1-A-12/6D	DIL XX-1-A-12/8D	89-1-A-12/1D	89-2-A-12/1D	<u>Series 114</u>
SIL XX-1-A-24/6D	DIL XX-1-A-24/8D	89-1-A-24/1D	89-2-A-24/1D	
SIL XX-2-A-5/6D	DIL XX-2-A-5/6D	88-1-B-5/1D		
SIL XX-2-A-12/6D	DIL XX-2-A-12/6D	88-1-B-12/1D		<u>Series 144</u>
SIL XX-2-A-24/6D	DIL XX-2-A-24/6D	88-1-B-24/1D		
When an internal diode is required, the suffix D is added to the part number as shown in the table.				

The Last Time Buy option is dependent upon the specific reed relay type and must be shipped before 1st July 2024. For further information, please contact us (sales@pickeringrelay.com)

It may be possible for Pickering to supply further limited quantities of Mercury Wetted Reed Relays after this date, to be used as spares and for support purposes, but this will need enduser documentation to prove the requirement meets the updated RoHS regulations.

Pickering Electronics cannot always provide a direct replacement for Mercury Wetted reed relays. Nonetheless, in some cases, it is viable to utilise alternative reed relays featuring a Dry Switch as a substitute solution. This alternative option can maintain the same functionality while reducing environmental impact.

See: Reed Relays for High Power | Pickering Electronics

For additional technical support and questions regarding an alternative solution, please contact our Technical Support team (technical-support team (<a href="mailto:technical-suppo

While we regret any inconvenience this announcement may cause, we look forward to serving you in the future.

Keith Moore

CEO

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6th June 2024