Bourns® Multifuse® PPTC Resettable Fuses
Model MF-LSMF400/12X to be Discontinued

Riverside, California – March 14, 2022 – In accordance with our ongoing product life cycle management procedure, Bourns will transfer the Model MF-LSMF400/12X Multifuse® PPTC Resettable Fuse to an End of Product Life status on March 31, 2022. A lack of demand for this model necessitates this action. Key specifications for the discontinued part number (MF-LSMF400/12X) and the recommended replacement part number (MF-LSMF400/16X) can be found below.

Comparison of the Model MF-LSMF400/12X and MF-LSMF400/16X:

Model	V_{max}	I_{max}	I_{hold}	I_{trip}	Resistance		Max. Time to Trip		Tripped Power Dissipation	Agency Recognition		AEC-Q200 Compliant
			at 23 ℃		at 23 ℃ Ohms		at 23 ℃		at 23 ℃ Watts	cUL	TÜV	
	Volts	Amps	Amps		R_{min}	R_{1max}	Amps	Seconds	Typ.	E174545	R50256634	
MF-LSMF400/12X (Discontinued Part Number)	12	40	4.0	8.0	0.005	0.050	8.0	15	1.5	✔	✔	✔
MF-LSMF400/16X (Replacement Part Number)	16	40	4.0	8.0	0.005	0.040	20	4.0	1.5	✔	✔	✔

The recommended replacement part does not have the same specifications as the discontinued part. The recommended replacement part has a higher voltage rating with same hold as the current model plus some other noted differences. All MF-LSMF models are RoHS compliant* and halogen free**.

Implementation dates are as follows:
    Last time buy date: *March 31, 2022*
    Last time ship date: *April 30, 2022*

Users should verify that the described changes will not impact the performance of the product in their specific applications.
* RoHS Directive 2015/863, Mar 31, 2015 and Annex.
** Bourns considers a product to be "halogen free" if (a) the Bromine (Br) content is 900 ppm or less;(b) the Chlorine (Cl) content is 900 ppm or less; and (c) the total Bromine (Br) and Chlorine (Cl) content is 1500 ppm or less.

If you have any questions or need additional information, please feel free to contact Customer Service/Inside Sales.   MF2205

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