

A8M Miniature Rocker Switch - Discontinuation

In an effort to streamline our product offering and focus on popular models of Omron's line of Miniature Rocker Switch, OMRON will discontinue the A8M (A8MS/A8MD) Series Miniature Rocker Switch model in February 2020. Although there are no direct replacements, the suggested replacement will be our A8L Series, which despite contact rating differences, could be considered for new designs. Please carefully read through this notification and note the differences. The following details will fully explain the discontinuation and suggested replacement considerations; should you have any additional questions, however, please communicate with the Switch Product Manager.

LAST Order date (Last Time Buy Date)

February 28, 2020

Product Discontinuation

A8M Series Miniature Rocker Switch



Model A8MD-116 Model A8MD-2262

Model A8MS-116

Suggested Replacement

A8L Series Miniature Rocker Switch Model A8L-21-11N Model A8L-21-11N Model A8L-21-11N

A8M Suggested Replacement -- Differences from discontinued product:

PLEASE NOTE: A8M is rated 16A at 125/250 VAC while the A8L is rated 10A at 125/250VAC

Suggested replacement Model	Body Color	Dimen -sions	Wire connection	Mounting Dimensions	Charact -eristics	Operation ratings	Operation methods
A8L-21-11N2 (for A8MD-1162)	**	*		*		*	**
A8L-21-11N3	**	*		*		*	**
A8L-21-11N2 (for A8MD-2262)		*		*		*	**
A8L-11-11N2	**	*		*		*	**
A8L-11-11N3	**	*		*		*	**

** : Compatible

- * : The change is a little/Almost compatible
- -- : Not compatible
- : No corresponding specification

A8M Series Details of Applicable Models:

Discontinued Product	Suggested Replacement		
A8MD-1162	A8L-21-11N2		
A8MD-1163	A8L-21-11N3		
A8MD-2262	A8L-21-11N2		
A8MS-1162	A8L-11-11N2		
A8MS-1163	A8L-11-11N3		

Body Color:

Discontinued A8M Series	Suggested Replacement A8L Series
Appearance: Button and body are black. Marking is white.	Appearance: Button and body are black. Marking is white.
Note: Model A8MD-2262 button and body is white. Marking is black.	Note: There is no A8L series with a white button and body color.

Wire Connection:

D	iscontinued A8M Series	Suggested Replacement A8L Series
Contact configura	tion	Contact configuration
SPST	DPST	SPST DPST
2		

Mounting Dimensions:

Di	iscontinued A8M S	eries		Suggester	d Replacement	A8L Series
Panel Cutout				Panel Cutout		
<xmm></xmm>				<>		
	Panel thickness (mm)	X (mm)	Y (mm)	Ymm		
Ymm	0.75 to 1.25	19.2 ^{+0.1}				
	1.26 to 2.00	19.4 ^{+0.1}	12.9 0			
¥	2.01 to 3.00	19.8 ^{+0.1}	1	Panel thickness (mm)	X (mm)	Y (mm)
				0.75 to 1.25	19.2 -0.1	12.9+0.1
				1.26 to 2.5	19.4 ^{+0.1} _{-0.3}	12.9 +0.1

Dimensions:



Characteristics:

Item	Discontinued A8M Series	Suggested Replacement Model A8L Series		
Ratings	125/250VAC,16A Resistive load	125/250VAC, 10A Resistive load		
Operating force(OF)	1 pole : 8N max. 2 poles : 14N max.	1 pole : 2.16±1.18N 2 poles : 3.92±2.45N		
Life expectancy Electrical	10,000 Operations min.	10,000 Operations min.		
Inrush current	117A max.	100A max.		

* Sales teams should communicate this discontinuation with their OEM's and CEM's. For further technical support and any questions, please communicate with Product Marketing.

Specifications in this product news are as of the issue date and are subject to change without notice. Only main changes in specifications are described in this document. Please be sure to read the relevant catalogs, datasheets, product specifications, instructions, and manuals for precautions and necessary information when using products. This PCN is intended for use in the Americas Last time buy dates are subject to change based on availability