

### Product Discontinuation

Basic Switches

**Z-15GW46**  
**Z-15GW46-B**

### Recommended Replacement

Basic Switches

**Z-15GW22S**  
**Z-15GW22S-B**

#### [ Final order entry date ]

The end of July, 2025

#### [ Date of The Last Shipping ]

The end of October, 2025

#### [ Caution on recommended replacement ]

-Operation force (OF) will be high, so please check whether your application can secure a sufficient pushing load.

-In addition to the change in operating position, the Free position (approximately 26.9 mm) changes] due to the larger diameter of the roller. please note.

Please adjust so that the lever returns to the free position when it is not pushed in.

Please note that depending on the application, it may be necessary to adjust the mounting position and also change the shape of the dog.

#### [ Difference from discontinued product ]

Recommended replacement Model	Body Color	Dimensions	Wire connection	Mounting Dimensions	Characteristics	Operation ratings	Operation methods
Z-15GW22S	**	-	**	**	*	-	**
Z-15GW22S-B	**	-	**	**	*	-	**

\*\* : Compatible

\* : The change is a little/Almost compatible

-- : Not compatible

- : No corresponding specification

#### [ Product Discontinuation and recommended replacement ]

Product discontinuation	Recommended replacement
Z-15GW46	Z-15GW22S
Z-15GW46-B	Z-15GW22S-B

[ Dimensions ]

<b>Product discontinuation</b> <b>Model Z-15GW46</b> <b>Model Z-15GW46-B</b>	<b>Recommendable replacement</b> <b>Model Z-15GW22S</b> <b>Model Z-15GW22S-B</b>

[ Characteristics ]

Item	<b>Product discontinuation</b> <b>Model Z-15GW46</b> <b>Model Z-15GW46-B</b>	<b>Recommendable replacement</b> <b>Model Z-15GW22S</b> <b>Model Z-15GW22S-B</b>
<b>Actuator strength</b>	No operating defect when the following force is applied to the actuator; Direction: Actuator operation direction Force: 11.76 N Time: 1 minute	No operating defect when the following force is applied to the actuator; Direction: Actuator operation direction Force: 18.8 N Time: 1 minute
<b>Permissible operating speed</b>	0.07 to 1000 mm/second	0.1 to 1000 mm/second
<b>Durability</b>	Mechanical durability 1,000,000 operations Min.	Mechanical durability 10,000,000 operations Min.

[ Operation ratings ]

<b>Product discontinuation</b> <b>Model Z-15GW46</b> <b>Model Z-15GW46-B</b>				<b>Recommendable replacement</b> <b>Model Z-15GW22S</b> <b>Model Z-15GW22S-B</b>			
Item	Abbr.	Unit	Specification value	Item	Abbr.	Unit	Specification value
Operating force	OF	N	0.98 Max.	Operating force	OF	N	1.57 Max.
Releasing force	RF	N	0.10 Min.	Releasing force	RF	N	0.41 Min.
Pretravel	PT	mm	2.5 Max.	Overtravel	OT	mm	2.4 Min.
Overtravel	OT	mm	1.0 Min.	Movement differential	MD	mm	0.5 Max.
Movement differential	MD	mm	1.5 Max.	Free position	FP	mm	32.5 Max.
Operating position	OP	mm	24.4 ± 0.7	Operating position	OP	mm	30.2±0.4

Specifications and prices 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.