



**Product Discontinuation  
Notice**Issue Date  
March 1, 2024

Product Discontinuation		Recommended Replacement	
	Basic Switch		Basic Switch
	<b>Z-15H2</b>		<b>Z-15H</b>
	<b>Z-15H2-B</b>		<b>Z-15H-B</b>
	<b>Z-15H2-B2-K</b>		<b>Z-15H-B</b>
	<b>Z-15H2-B7-K</b>		<b>Z-15H-B</b>
	<b>Z-15H2D-T</b>		<b>Z-15HD</b>
	<b>Z-15H74-B</b>		<b>Z-15H-B</b>
	<b>Z-15HD-S</b>		<b>Z-15HD</b>
	<b>Z-15HW52</b>		<b>Z-15GW OMI</b>
	<b>Z-15HW52-B</b>		<b>Z-15GW-B OMI</b>
	<b>Z-15P1-B7-K</b>		<b>Z-15H-B</b>
			

**[ Final order entry date ]**

The end of March, 2025

**[ Date of The Last Shipping ]**

The end of June, 2025

**[ Caution on recommended replacement ]**

- Please note that all recommended replacement products have a large Movement differential(MD).
- Recommended replacement products for Z-15P1-B7-K, Z-15H2-B2-K, and Z-15H2-B7-K have different terminal screw sizes.  
When using crimp terminals, please note that the outer diameter of the terminal screw threads will be larger.
- Recommended replacement products for Z-15P1-B7-K, Z-15H2-B2-K, and Z-15H2-B7-K have larger mounting hole diameters.  
Please note that if you use the product without changing the screw size during installation, it may cause looseness.
- Please note that the movement of the recommended replacement product for Z-15P1-B7-K cannot be adjusted by the customer.

**[ Difference from discontinued product ]**

Product discontinuation Model	Recommended replacement Model	Body Color	Dimensions	Wire connection	Mounting Dimensions	Characteristics	Operation ratings	Operation methods
Z-15H2	Z-15H	**	**	**	**	*	--	**
Z-15H2-B	Z-15H-B	**	**	**	**	*	--	**
Z-15H2-B2-K	Z-15H-B	**	--	--	--	*	--	**
Z-15H2-B7-K	Z-15H-B	**	**	--	--	*	--	**
Z-15H2D-T	Z-15HD	--	**	**	**	--	--	**
Z-15H74-B	Z-15H-B	**	**	**	**	*	--	**
Z-15HD-S	Z-15HD	**	**	**	**	*	--	**
Z-15HW52	Z-15GW OMI	**	--	**	**	*	--	**
Z-15HW52-B	Z-15GW-B OMI	**	**	**	**	*	--	**
Z-15P1-B7-K	Z-15H-B	**	--	--	--	*	--	--

\*\* : Compatible

\* : The change is a little/Almost compatible

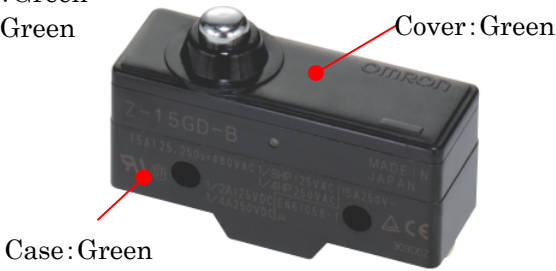
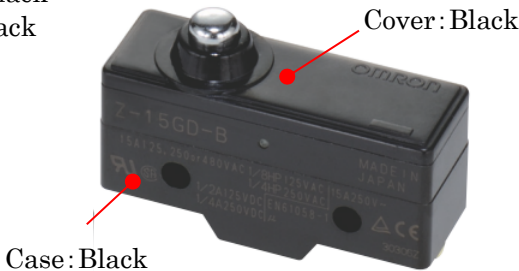
-- : Not compatible

- : No corresponding specification

**[ Product Discontinuation and recommended replacement ]**

Product discontinuation	Recommended replacement
Z-15H2	Z-15H
Z-15H2-B	Z-15H-B
Z-15H2-B2-K	Z-15H-B
Z-15H2-B7-K	Z-15H-B
Z-15H2D-T	Z-15HD
Z-15H74-B	Z-15H-B
Z-15HD-S	Z-15HD
Z-15HW52	Z-15GW OMI
Z-15HW52-B	Z-15GW-B OMI
Z-15P1-B7-K	Z-15H-B

**[ Body color ]**

Product discontinuation Model Z-15H2D-T	Recommendable replacement Model Z-15HD
Cover: Green Case: Green  Case: Green The photo shows Z-15GD-B with the same shape.	Cover: Black Case: Black  Case: Black The photo shows Z-15GD-B with the same shape.

## [ Dimensions ]

## Product discontinuation Model Z-15P1-B7-K

## Recommendable replacement Model Z-15H-B

ADJUSTING DIAL

17 DIA.

DIAL STOPPER

2.3 DIA.

PRETRAVEL

OPERATING POSITION

23.3 $\pm$ 0.25

11.7

3.5

16.5

26 MAX.

17.45 $\pm$ 0.2

3.56 $\pm$ 0.075  
-0.025

3.86 $\pm$ 0.05 DIA.

3.56 $\pm$ 0.025 DIA.

25.4 $\pm$ 0.1

11.9

49.2

COM NO NC

3-TERMINAL SCREWS  
(#6-32NCx5.5)  
(TOOTHED LOCK WASHER)

20 20

PT

OP

4.2 $\pm$ 0.075  
-0.025 dia. hole

2.3 dia.

2.3SR \*

24.2

9.2

17.45 $\pm$ 0.2

\* Stainless-steel plunger

4.2 $\pm$ 0.075  
-0.025

4.36 $\pm$ 0.1  
-0.05 dia.

25.4 $\pm$ 0.1

11.9

49.2

COM NO NC

Three, M4 x 5.5  
Terminal screws  
(with toothed  
washer)

49.2

## Product discontinuation Model Z-15H2-B2-K

**PRETRAVEL**

**OPERATING POSITION**

**STAINLESS STEEL PLUNGER**

**2.3 DIA.**

**4.2**

**3.56 DIA.**

**49.2**

**25.4 ± 0.1**

**11.9**

**17.45 ± 0.2**

**4-R1.55**

**10.2**

**11.2**

**9.8**

**8-R1**

**COM**

**NO**

**NC**

**3-#6-32 X5.5 PAN HEAD TERMINAL SCREWS AND SQUARE LOCK WASHERS**

## Recommendable replacement Model Z-15H-B

**PT**

**OP**

**23.3 ± 0.25**

**4.2 ± 0.075 dia. hole**

**2.3 dia.**

**2.3SR \***

**24.2**

**9.2**

**17.45 ± 0.2**

**49.2**

**4.2 ± 0.075**

**4.36 ± 0.1 dia.**

**25.4 ± 0.1**

**11.9**

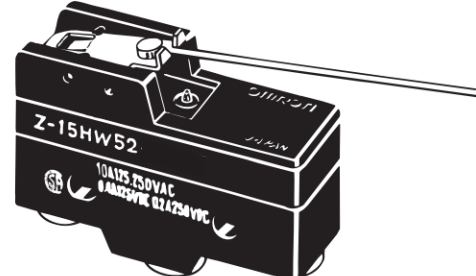
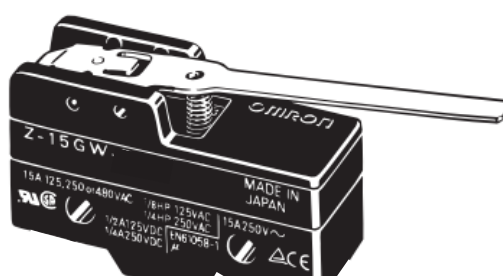
**\* Stainless-steel plunger**

**COM**

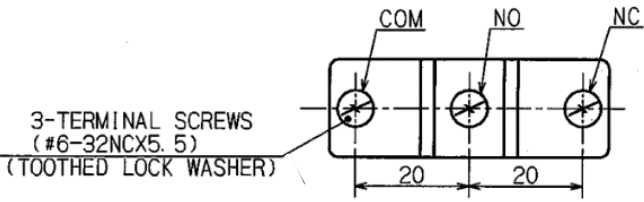
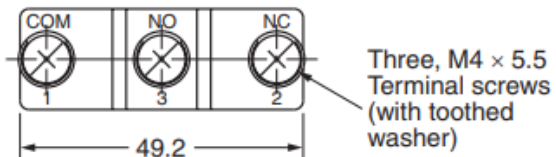
**NO**

**NC**

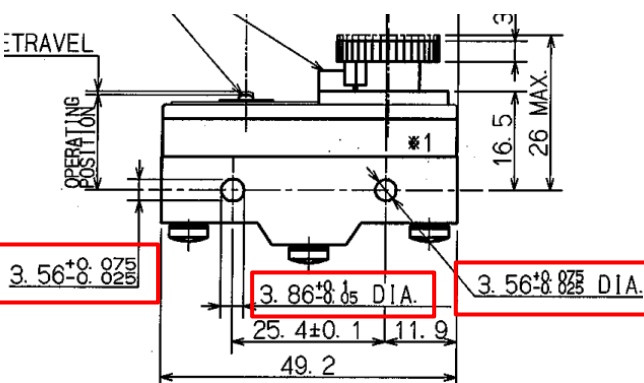
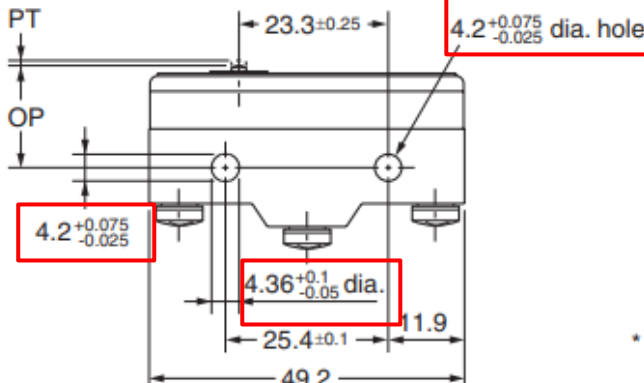
**Three, M4 × 5.5 Terminal screws (with toothed washer)**

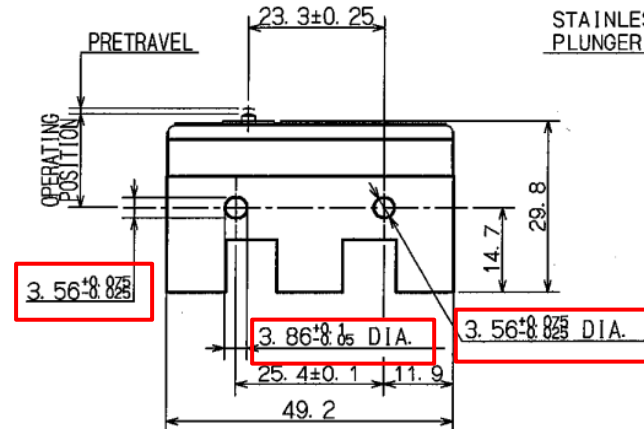
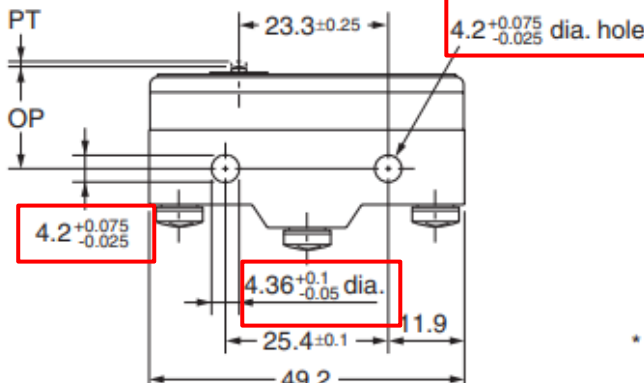
<p><b>Product discontinuation</b> <b>Model Z-15HW52</b></p>	<p><b>Recommendable replacement</b> <b>Model Z-15GW</b></p>
<p>Actuator shape: wire lever type Thickness: Φ1.0mm</p> 	<p>Actuator shape: lever type Width: 4.9mm, Thickness: 1mm</p> 

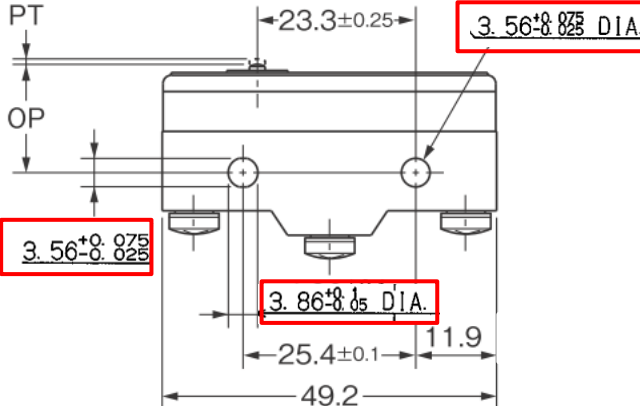
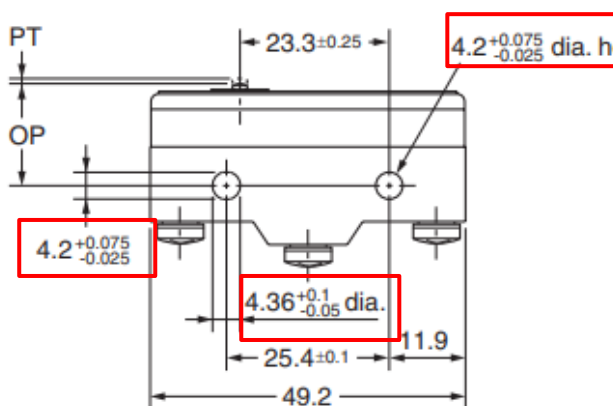
[ Wire connection ]

Product discontinuation Model Z-15P1-B7-K Model Z-15H2-B2-K Model Z-15H2-B7-K	Recommendable replacement Model Z-15H-B Model Z-15H-B Model Z-15H-B
Screw size: 6-32NC×5.5	Screw size: M4×5.5
	

[ Mounting dimensions ]

Product discontinuation Model Z-15P1-B7-K	Recommendable replacement Model Z-15H-B
	<p>The size of the mounting hole changes.</p> 

Product discontinuation Model - Z-15H2-B2-K	Recommendable replacement Model Z-15H-B
	<p>The size of the mounting hole changes.</p> 

<b>Product discontinuation</b> <b>Model - Z-15H2-B7-K</b>	<b>Recommendable replacement</b> <b>Model Z-15H-B</b>
 <p>Technical drawing of Model Z-15H2-B7-K showing dimensions and callouts. The drawing includes a top view and a side view. Key dimensions and callouts are highlighted in red boxes:</p> <ul style="list-style-type: none"> <li>Top view dimensions: 23.3±0.25, 25.4±0.1, 11.9, 49.2.</li> <li>Side view dimensions: PT, OP, 3.56<sup>+0.075</sup>/<sub>-0.025</sub> DIA., 3.86<sup>+0.1</sup>/<sub>-0.05</sub> DIA., 3.56<sup>+0.075</sup>/<sub>-0.025</sub>.</li> </ul>	<p>The size of the mounting hole changes.</p>  <p>Technical drawing of Model Z-15H-B showing dimensions and callouts. The drawing includes a top view and a side view. Key dimensions and callouts are highlighted in red boxes:</p> <ul style="list-style-type: none"> <li>Top view dimensions: 23.3±0.25, 25.4±0.1, 11.9, 49.2.</li> <li>Side view dimensions: PT, OP, 4.2<sup>+0.075</sup>/<sub>-0.025</sub> dia. hole, 4.36<sup>+0.1</sup>/<sub>-0.05</sub> dia., 4.2<sup>+0.075</sup>/<sub>-0.025</sub>.</li> </ul>

### [ Characteristics ]

Item	Product discontinuation Model Z-15H2 Model Z-15H2-B	Recommendable replacement Model Z-15H Model Z-15H-B
Malfunction shock	100m/s <sup>2</sup> max.	200m/s <sup>2</sup> max.
Electrical rating (typical value)	250VAC, 10A, Resistive load	250VAC, 15A, Resistive load

Item	Product discontinuation Model Z-15P1-B7-K	Recommendable replacement Model Z-15H-B
Malfunction shock	100m/s <sup>2</sup> max.	200m/s <sup>2</sup> max.
Actuator strength	Withstands 31.38N in the operating direction for 1 minute	Withstands 23.52N in the operating direction for 1 minute
Mechanical durability	500,000 operations min.	20,000,000 operations min.
Electrical durability	100,000 operations min.	500,000 operations min.

Item	Product discontinuation Model Z-15H2-B2-K	Recommendable replacement Model Z-15H-B
Malfunction shock	100m/s <sup>2</sup> max.	200m/s <sup>2</sup> max.
Actuator strength	Withstands 13.7N in the operating direction for 1 minute	Withstands 23.52N in the operating direction for 1 minute
Electrical rating (typical value)	250VAC, 10A, Resistive load 30VDC, 2A, Resistive load	250VAC, 15A, Resistive load 30VDC, 6A, Resistive load
Dielectric strength(Between contacts of same polarity)	600VAC, for 1 min	1,000VAC, for 1 min
Mechanical durability	10,000,000 operations min.	20,000,000 operations min.

Item	Product discontinuation Model Z-15H2-B7-K	Recommendable replacement Model Z-15H-B
Malfunction shock	100m/s <sup>2</sup> max.	200m/s <sup>2</sup> max.
Actuator strength	Withstands 35.30N in the operating direction for 1 minute	Withstands 23.52N in the operating direction for 1 minute
Electrical rating (typical value)	250VAC, 10A, Resistive load 30VDC, 2A, Resistive load	250VAC, 15A , Resistive load 30VDC, 6A , Resistive load
Dielectric strength(Between contacts of same polarity)	600VAC, for 1 min	1,000VAC, for 1 min
Mechanical durability	10,000,000 operations min.	20,000,000 operations min.

Item	Product discontinuation Model Z-15H74-B	Recommendable replacement Model Z-15H-B
Malfunction shock	50m/s <sup>2</sup> max.	200m/s <sup>2</sup> max.
Actuator strength	Withstands 12.96N in the operating direction for 1 minute	Withstands 23.52N in the operating direction for 1 minute
Electrical rating (typical value)	250VAC, 10A, Resistive load	250VAC, 15A, Resistive load
Mechanical durability	10,000,000 operations min.	20,000,000 operations min.

Item	Product discontinuation Model Z-15H2D-T	Recommendable replacement Model Z-15HD
Actuator strength	Withstands 31.3N in the operating direction for 1 minute	Withstands 34N in the operating direction for 1 minute
Electrical rating (typical value)	250VAC, 10A, Resistive load 30VDC, 2A, Resistive load	250VAC, 15A, Resistive load 30VDC, 6A, Resistive load
Storage/use temperature	-25°C to +120°C	-25°C to +80°C

Item	Product discontinuation Model Z-15HD-S	Recommendable replacement Model Z-15HD
Electrical rating (typical value)	250VAC, 1.5A, Resistive load	250VAC, 15A, Resistive load
Electrical durability	3,000,000 operations min.	10,000,000 operations min.

Item	Product discontinuation Model Z-15HW52 Model Z-15HW52-B	Recommendable replacement Model Z-15GW OMI Model Z-15GW-B OMI
Malfunction shock	50m/s <sup>2</sup> max.	150m/s <sup>2</sup> max.
Actuator strength	Withstands 0.78N in the operating direction for 1 minute	Withstands 8.28N in the operating direction for 1 minute
Electrical rating (typical value)	250VAC, 10A, Resistive load 30VDC, 2A, Resistive load	250VAC, 15A, Resistive load 30VDC, 6A, Resistive load
Dielectric strength(Between contacts of same polarity)	600VAC, for 1 min	1,000VAC, for 1 min

### [ Operation ratings ]

Product discontinuation Model Z-15H2 Model Z-15H2-B Model Z-15H2-B2-K Model Z-15H2-B7-K				Recommendable replacement Model Z-15H Model Z-15H-B Model Z-15H-B Model Z-15H-B			
Item	Symbol	Standard		Item	Symbol	Standard	
Operating force	OF	1.96 to 2.50N		Operating force	OF	1.96 to 2.75N	
Overtravel	OT	0.1mm min.		Overtravel	OT	0.13mm min.	
Movement differential	MD	0.005 to 0.008mm		Movement differential	MD	0.025mm max.	

Product discontinuation Model Z-15P1-B7-K			Recommendable replacement Model Z-15H-B		
At dial 1					
Item	Symbol	Standard	Item	Symbol	Standard
Operating force	OF	1.37N	Operating force	OF	1.96 to 2.75N
Pretravel	PT	0.3mm max.	Pretravel	PT	0.3mm max.
Overtravel	OT	0.14mm min.	Overtravel	OT	0.13mm min.
Movement differential	MD	0.015mm max.	Movement differential	MD	0.025mm max.
At dial 9					
Item	Symbol	Standard			
Operating force	OF	5.30N			
Pretravel	PT	0.7mm max.			
Overtravel	OT	0.14mm min.			
Movement differential	MD	0.05mm max.			

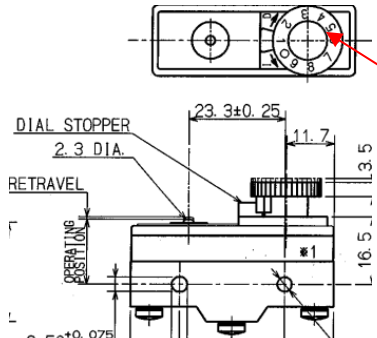
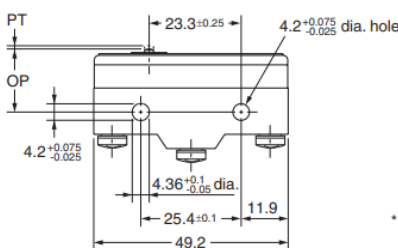
Product discontinuation Model Z-15H74-B			Recommendable replacement Model Z-15H-B		
Item	Symbol	Standard	Item	Symbol	Standard
Operating force	OF	1.08N max.	Operating force	OF	1.96 to 2.75N
Release force	RF	0.39mm min.	Release force	RF	1.12mm min.
Movement differential	MD	0.005mm max.	Movement differential	MD	0.025mm max.
Movement force	DF	0.25 to 0.39N	Movement force	DF	-(No regulations)

Product discontinuation Model Z-15H2D-T			Recommendable replacement Model Z-15HD		
Item	Symbol	Standard	Item	Symbol	Standard
Operating force	OF	2.55N max.	Operating force	OF	1.96 to 2.75N
Movement differential	MD	0.013mm max.	Movement differential	MD	0.025mm max.

Product discontinuation Model Z-15HD-S			Recommendable replacement Model Z-15HD		
Item	Symbol	Standard	Item	Symbol	Standard
Movement differential	MD	0.015mm max.	Movement differential	MD	0.025mm max.

Product discontinuation Model Z-15HW52 Model Z-15HW52-B			Recommendable replacement Model Z-15GW OMI Model Z-15GW-B OMI		
Item	Symbol	Standard	Item	Symbol	Standard
Operating force	OF	58.8N max.	Operating force	OF	0.69N max.
Release force	RF	4.9mN min.	Release force	RF	0.14N min.
Pretravel	PT	8.3mm max.	Pretravel	PT	-(No regulations)
Movement differential	MD	0.65mm max.	Movement differential	MD	1.27mm max.
Operating Position	OP	19±1mm	Operating Position	OP	19±0.8mm

## [ Operation methods ]

Product discontinuation Model Z-15P1-B7-K		Recommendable replacement Model Z-15H-B	
 <p>The movement can be adjusted by turning the screw.</p>		<p>It is not possible to adjust the movement up to the point of operation.</p> 	

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.