

# Product Discontinuation Notices

OMRON

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No. TKX-INDRY-200002-2

**Common Accessories** 

Discontinuation Notice of Square sockets of Model P2RF series.

#### **Product Discontinuation**

Square sockets

Model P2RF-05 Model P2RF-08

### **Recommended Replacement**

Square sockets



Model P2RFZ-05 Model P2RFZ-08

(Release date: April. 2021)

## [ Final order entry date ]

The end of March, 2022

#### [ Date of The Last Shipping ]

The end of June, 2022

[ Difference from discontinued product ]

| Recommended replacement Model | Body<br>Color | Dimen-<br>sions | Wire connection | Mounting<br>Dimensions |   | Operation ratings | Operation methods |
|-------------------------------|---------------|-----------------|-----------------|------------------------|---|-------------------|-------------------|
| P2RFZ-05                      | **            | **              | **              | **                     | * | -                 | 1                 |
| P2RFZ-08                      | **            | **              | **              | **                     | * | -                 | -                 |

\*\* : Compatible

\* : The change is a little/Almost compatible

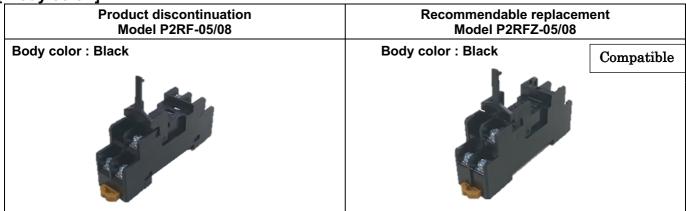
-- : Not compatible

- : No corresponding specification

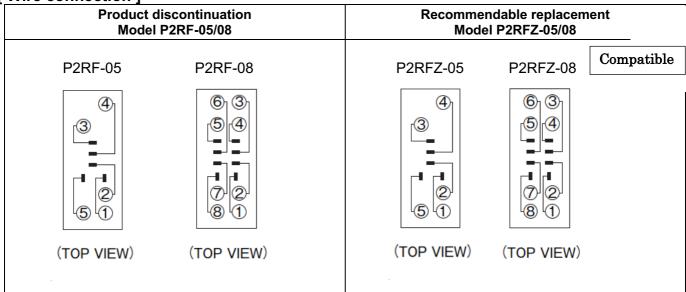
[ Product Discontinuation and recommended replacement ]

| Product discontinuation | Recommended replacement |  |
|-------------------------|-------------------------|--|
| P2RF-05                 | P2RFZ-05                |  |
| P2RF-08                 | P2RFZ-08                |  |

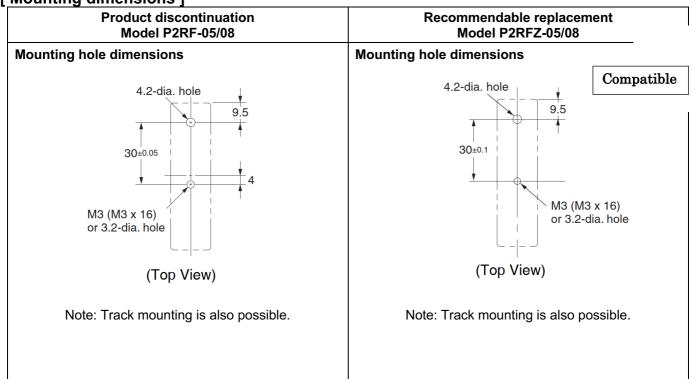
[ Body color ]



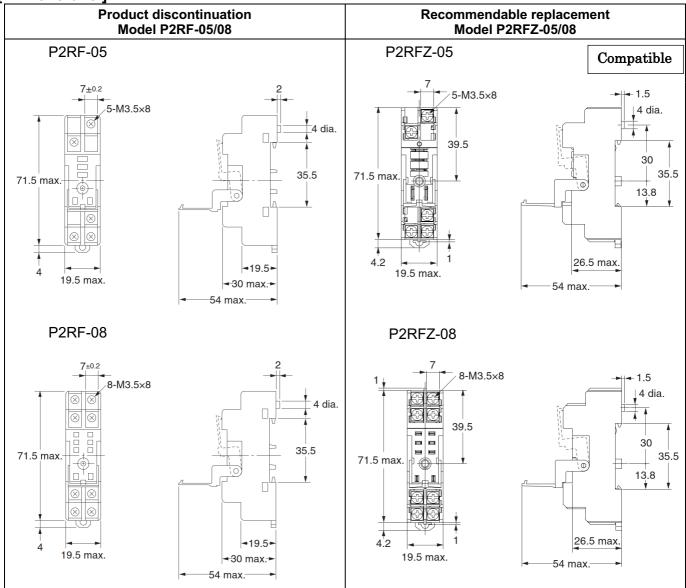
[ Wire connection ]



[ Mounting dimensions ]



[ Dimensions ]



[ Characteristics ]

| Characteristics ]         |                                                                                                                                   |                                                |  |  |
|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|--|--|
| Item                      | Product discontinuation<br>Model P2RF-05/08                                                                                       | Recommendable replacement<br>Model P2RFZ-05/08 |  |  |
| Ambient using temperature | -40 <b>~</b> +70°C                                                                                                                | •                                              |  |  |
| Ambient using humidity    | 5~85%RH                                                                                                                           | •                                              |  |  |
| Rated carry current       | P2RF-05 :10A<br>P2RF-08 :5A                                                                                                       | P2RFZ-05 : 10A<br>P2RFZ-08 : 6A                |  |  |
| Dielectric strength       | Between same pole contact : AC1,000V/1min Between different pole contact : AC3,000V/1min Between coil and contact : AC4,000V/1min |                                                |  |  |
| Insulation resistance     | 1,000MΩMin. (DC500V)                                                                                                              |                                                |  |  |
| Weight                    | P2RF-05 : Approx.27g<br>P2RF-08 : Approx.33g                                                                                      | P2RFZ-05 : Approx.30g<br>P2RFZ-08 : Approx.38g |  |  |
| Safety standard certified | UL、CSA                                                                                                                            | UL, CSA, TUV                                   |  |  |

## [Accessories]

| Product discontinuation<br>Model P2RF-05/08 | Recommendable replacement Model P2RFZ-05/08                                                                    |
|---------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| Short Bar<br>NONE                           | Short Bar<br>Model P2DN-8.5-100S                                                                               |
|                                             | संस्थान सम्बद्धाः सम |
|                                             | 19.4±0.1<br>8.5±0.1<br>3.4<br>10.7<br>10.7<br>16.2 max.<br>16.2 max.                                           |
|                                             | Model P2DN-19.4-100S                                                                                           |
|                                             | 2444444                                                                                                        |
|                                             | 3.4 19.4±0.1 10.7 8.7 max. 16.2 max. 16.2 max. 2.5 max.                                                        |
|                                             | Note: One set (order unit) contains 10 short bars and 20 caps.                                                 |
|                                             | Cap<br>Model P2DN-CP100                                                                                        |
| Terminal Covers<br>NONE                     | Note: One set (order unit) contains 100 caps                                                                   |
|                                             | Terminal Covers Model P2CZ-C                                                                                   |
|                                             |                                                                                                                |
|                                             | Note: One set (order unit) contains 2 covers                                                                   |

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.