

# Product data sheet

Specifications



protection accessories, Harmony  
Electromechanical Relays, with  
diode, for all RUM sockets, 6...250V  
DC

RUW240BD

**Product availability: Stock - Normally stocked in distribution facility**

## Main

Range of Product	Harmony Electromechanical Relays
Accessory / separate part category	Protection accessories
Product or Component Type	Protection module
Accessory / separate part designation	Diode
Product compatibility	Socket RPZ 3 C/O) Socket RPZ 4 C/O) Socket RUZ 2 C/O) Socket RUZ 3 C/O)
Product Destination	RPM relay RUM relay
[Uc] control circuit voltage	6...250 V DC
Sale per indivisible quantity	10

## Complementary

Net Weight	0.009 lb(US) (0.004 kg)
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## Ordering and shipping details

Category	US10CP221128
Discount Schedule	0CP2
GTIN	3389119403320
Returnability	Yes
Country of origin	CN

## Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	0.394 in (1.000 cm)
Package 1 Width	1.378 in (3.500 cm)
Package 1 Length	1.772 in (4.500 cm)
Package weight(Lbs)	0.176 oz (5.000 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	1.575 in (4.000 cm)

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

<b>Package 2 Width</b>	2.559 in (6.500 cm)
<b>Package 2 Length</b>	3.740 in (9.500 cm)
<b>Package 2 Weight</b>	1.728 oz (49.000 g)
<b>Unit Type of Package 3</b>	S01
<b>Number of Units in Package 3</b>	320
<b>Package 3 Height</b>	5.906 in (15.000 cm)
<b>Package 3 Width</b>	5.906 in (15.000 cm)
<b>Package 3 Length</b>	15.748 in (40.000 cm)
<b>Package 3 Weight</b>	4.004 lb(US) (1.816 kg)

## Contractual warranty

<b>Warranty (in months)</b>	18
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## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)



### Environmental footprint

Total lifecycle Carbon footprint	0.1 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	0.1 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	0 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	0 kg CO2 eq.

## Use Better



### Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	<a href="#">Compliant</a>
REACH Regulation	<a href="#">Free of Substances of Very High Concern above the threshold</a>
California proposition 65	<b>WARNING:</b> This product can expose you to chemicals including: Nickel compounds, which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>

## Use Longer



### Lifetime extension

Repair	No
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## Use Again



### Repack and remanufacture

Circularity Profile	No need of specific recycling operations
Take-back	No

Connections and Schema

Wiring Diagram

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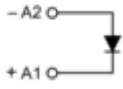
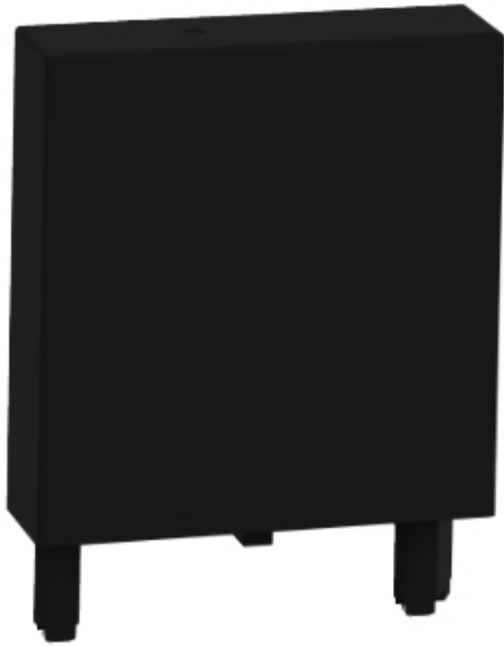


Image of product / Alternate images

Alternative

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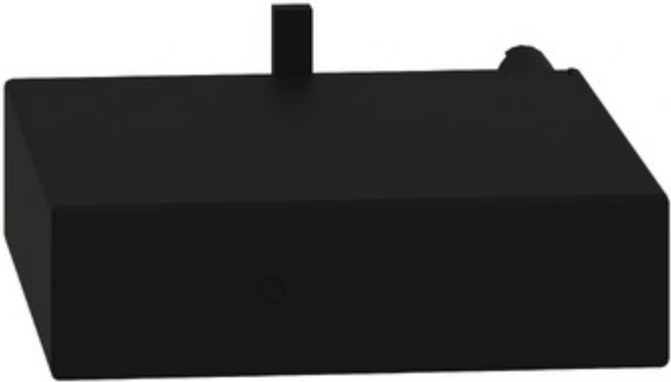


Image of product in real life situation

