

Announcement

July 2024

Specification change: RH series power relays

IDEC would like to inform you of a few specification changes regarding our RH series power relays. Details are as follows:

1. Subject models

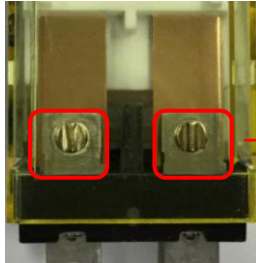

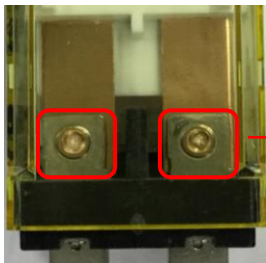

RH series power relays: Part numbers starting with RH1, RH2, RH3, RH4

Note: Special products are also included.

2. Modification details

IDEC will change the contact material of RH series power relays to reduce environmental impact. The contact crimp shape and UL contact rating will be modified as follows:

- Contact crimp shape: The crimp shape will be modified for visual identification.
- UL ratings: The UL ratings will be increased in some areas according to UL approval

	Current	New
Contact material	AgCdO (Silver cadmium oxide)	Ag-alloy (cadmium-free)
Contact crimp shape	 	 

		Current									New									
UL ratings	Voltage	Resistive			General use			Horse Power Rating			Voltage	Resistive			General use			Horse Power Rating		
	RH1 RH2	RH3	RH4	RH1 RH2	RH3	RH4	RH1 RH2	RH3	RH4	RH1 RH2	RH3	RH4	RH1 RH2	RH3	RH4	RH1 RH2	RH3	RH4		
	AC240V	10A	7.5A	7.5A	7A	6.5A	5A	1/3HP	1/3HP	—	AC240V	10A	10A	10A	10A	10A	1/3HP	1/3HP	—	
	AC120V	—	10A	10A	—	7.5A	7.5A	1/6HP	1/6HP	—	AC120V	—	10A	10A	—	7.5A	7.5A	1/6HP	1/6HP	—
	DC30V	10A	10A	—	7A	—	—	—	—	—	DC30V	10A	10A	10A	7A	—	—	—	—	—
	DC28V	—	—	10A	—	—	—	—	—	—	DC28V	—	—	10A	—	—	—	—	—	—

Note: *There is no other specification change.

* There are no changes to the CSA and TUV ratings.

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3. Schedule

Starting January 2025 (or sooner depending on our stock situation)

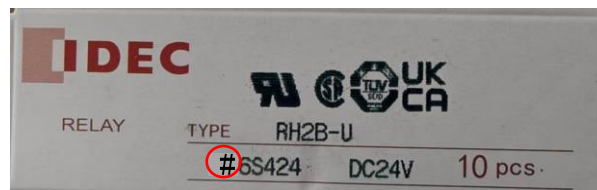
Note: Depending on our stock situation, current and new products may be mixed in the same shipment.

4. Part number and prices

No change

5. Identification

Modified products will have an identification letter “#” displayed at the beginning of the lot number on their product case.



This identification letter will be used with modified products made until January 2027.