Product Change Notification

Product Series Involved

40.31/61, 43.41/61, 45, 48.61/P6 PCB Relays

Type of Change

Major - URGENT

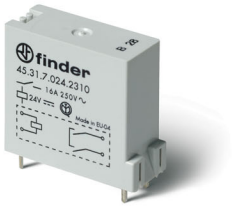
Key Change

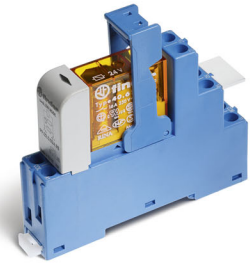
Discontinuation of Silver Cadmium Oxide (AgCdO2) contact material

Scope

In meeting new RoHS regulations, Silver Cadmium Oxide (AgCdO2) contacts will no longer be available after 12/01/2023. Depending on load requirements customers can look towards Silver Tin Oxide (AgSnO2) or Silver Nickel (AgNi) as replacement. Nothing changes with respect to electrical / mechanical ratings or agency approvals. Any questions please contact your Finder team members.









Numbers Obsoleting AgCdO2 **AgCdO2 (Silver Cadmium Oxide)**	**Alternative with AgSnO2** **AgSnO2 (Silver Tin Oxide)**	**Alternative with AgNi** **AgNi (Silver Nickel)**
- Good resistance to contact welding.	- Excellent resistance to contact welding	- Medium resistance to contact welding.

40.31.x.xxx.2x0x	replace with either	None	replace with or	40.31.x.xxx.0x0x
40.51.x.xxx.2x0x		None		40.51.x.xxx.0x0x
40.61.7.xxx.2x20		----		40.61.7.xxx.1x0x
40.61.x.xxx.0x0x		----		40.61.x.xxx.1x0x
43.41.x.xxx.2x0x		43.41.x.xxx.4x0x		43.41.x.xxx.0x0x
43.61.x.xxx.2300		43.61.x.xxx.4x0x		43.61.x.xxx.0x0x
45.31.x.xxx.2310		45.31.x.xxx.4310		45.31.x.xxx.0310
45.71.x.xxx.0x1x		None		45.71.x.xxx.1x1x
45.91.x.xxx.2310		None		45.91.x.xxx.0310
48.61.x.xxx.00x0SxA		None		48.61.x.xxx.0x0SxA
48.P6.x.xxx.00x0SPA		None		48.P6.x.xxx.0x0SPA

Timing

Urgent – December 1st 2023 is the last date to place orders for Silver Cadmium Oxide (AgCdO2) products.