

Type C573

Electronic
Safety relays



C573

Voltage range		Output contacts			Safety category	Weight (oz.)	Piece per unit	Catalog number	List price
50/60Hz	VDC	Enable contacts		Auxiliary					
		Instantaneous	Time delay						
24VAC	24VDC	3 N.O.	—	1 N.C.	3, (4) ^①	8.47	1	1SAR501031R0001	\$ 340

Description

- Operating voltage U_g at Emergency-Stop button or limit switch
- Single or two-channel connection
- Feedback circuit for monitoring external contactors
- LED indicators for Power, Channels 1 and 2
- Output: 3NO and 1 NC positively driven
- Overall width: 45mm

Application

The safety relays C571/C573 can be used in Emergency Stop circuits as per EN 418 and in safety circuits as per VDE 0113 Part 1 (11.98) and/or EN 60 204-1 (11.98), i.e., with movable covers and guard doors. Depending on the external connections, categories 3 and 4 (with additional external measures) as per DIN EN 954-1 are achievable.

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^① Possible with additional external measures. The digit in parenthesis applies only if the cables and sensors are laid safely and protected mechanically.