Type C571

C571

Voltage range		Output contacts			Safety category	Weight (oz.)	Piece per unit	Catalog number	List price
		Enable contacts		Auxiliary					
50/60Hz	VDC	Instan-taneous	Time delay						
24VAC	24VDC	2 N.O.	—	—	3, (4)①	8.47	1	1SAR501020R0001	$ 280
	24VDC	2 N.O.			3, (4)①			1SAR501020R0003	
115 VAC	—	2 N.O.			3, (4)①			1SAR501020R0004	
230 VAC	—	2 N.O.			3, (4)①			1SAR501020R0005	

Description

Emergency Stop monitor and safety gate monitor C571

- Auto-start / monitored start
- Operating voltage Vc at Emergency Stop button or limit switch
- Feedback loop for monitoring of external contactors
- LED indicators for power, channel 1 and 2
- Safety outputs: 2 N.O. contacts, positively guided
- Width of enclosure: 22.5mm

Application

Use the safety control gears C571/C573 in Emergency Stop devices as per EN418 and in safety circuits as per VDE 0113 Part 1 (11.98) and/or EN 60 204-1 (11.98), e.g., with moveable 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.

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