

Type C572



C572

Voltage range		Output contacts			Safety category	Weight (oz.)	Piece per unit	Catalog number	List price
50/60Hz	VDC	Enable contacts		Auxiliary					
		Instantaneous	Time delay						
—	24VDC	—	—	—	4	0.360	1	1SAR501032R0003	\$ 520
24VAC	—	3 N.O.	—	2 N.C.		0.450			
110VAC	—	3 N.O.	—	2 N.C.		0.450			
230VAC	—	3 N.O.	—	2 N.C.		0.360			

Description

Emergency Stop monitor and safety gate monitor C572

- Auto-start / monitored start
- 24 VDC at Emergency Stop button or limit switch
- Cross-short circuit detection at Emergency Stop button or limit switch
- Feedback loop for monitoring of external contactors
- LED indicators for power, channel 1 and 2
- Safety outputs: 3 NO contacts positively guided
- Signalling contacts: 2 NC contacts positively guided
- Width of enclosure: 45mm

Application

Use safety control gear C572 in Emergency Stop devices as per EN 418, in safety circuits as per VDE 0113 Part 1 (06.93) and/or EN 60 204-1 (12.97), e.g. with moveable covers and guard doors. Depending on the external connection, safety category 4 as per DIN EN 945-1 is achievable with this device.