



Start-up priority change relay. Possible starting of stand-by motor. Plug-in version CSP2E Start-up priority change relay. Possible starting of stand-by motor

Single voltage

Product designation

Product type designation

Function

Auxiliary supply

Supply voltage Type Rated auxiliary supply voltage Us

AC

	min VAC	220
Operating voltage range		0.851.1 Us
Rated frequency	Hz	50/60
Power consumption Max	VA	5
Power dissipation Max	W	3
Relay outputs		
Number of relays	Nr.	2
Relay state		Normally de- energised, energises at tripping
Contact arrangement		2 x 1NO-SPST contact
Rated operational voltage AC (IEC)	VAC	250
IEC Conventional free air thermal current Ith	A	5
UL/CSA and IEC/EN 60947-5-1 designation		B300
Electrical life (with rated load)	cycles	s 10⁵
Mechanical life	cycles	s 30x10 ^e
Indications		
Indication		1 green LED fo power on 1 red LED for relay state
Connections		
Terminals type		plug-in
Insulations		
Rated insulation voltage Ui	V	250
Rated impulse withstand voltage Uimp	kV	4
Operating frequency withstand voltage	kV	2.5
Ambient conditions		
Temperature		

Temperature

Operating temperature

31CSP2E220

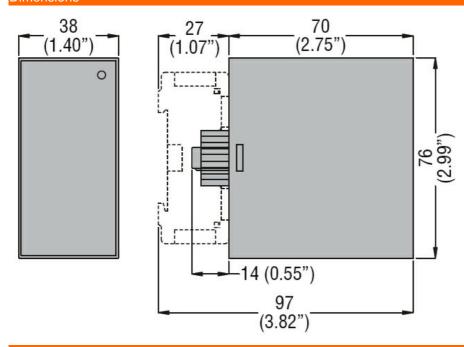
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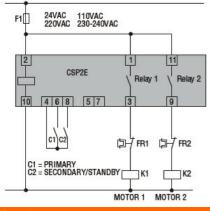
31CSP2E220 START-UP PRIORITY CHANGE RELAY, PLUG-IN VERSION, 2 OUTPUTS. AC SUPPLY VOLTAGE, 220VAC

	min	°C	-20
	max	°C	+60
Storage temperature			
	min	°C	-30
	max	°C	+80
Housing			
Execution			11-pin plug-in housing (socket S11)
Material			Self-extinguishing polycarbonate
Mounting			11-pin plug-in housing (socket S11)
IEC degree of protection			IP30
Dimensions (W x H x D)		mm	38 x 76 x 70
Weight		g	150

Dimensions



Wiring diagrams



Certifications and compliance

Compliance

IEC/EN 60255-5

Certificates

31CSP2E220

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EAC

ETIM classification

ETIM 8.0

EC001447 - (Fill) level monitoring relay