



Product designation

Product type designation

Function

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

#### Auxiliary supply

Supply voltage Type	Single voltage		
Rated auxiliary supply voltage $U_s$			
AC	min	VAC	24
Operating voltage range	0.85...1.1 $U_s$		
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 $I_{th}$	A	5
UL/CSA and IEC/EN 60947-5-1 designation	B300	
Electrical life (with rated load)	cycles	$10^5$
Mechanical life	cycles	$30 \times 10^6$

#### Indications

Indication	1 green LED for power on 1 red LED for relay state
------------	--

#### Connections

Terminals type	plug-in
----------------	---------

#### Insulations

Rated insulation voltage $U_i$	V	250
Rated impulse withstand voltage $U_{imp}$	kV	4
Operating frequency withstand voltage	kV	2.5

#### Ambient conditions

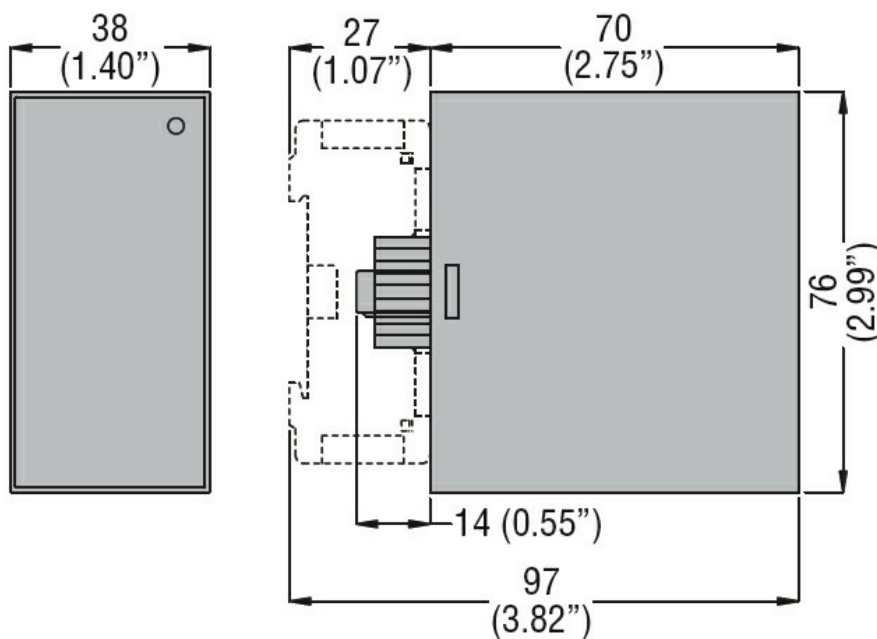
Temperature	Operating temperature
-------------	-----------------------

Storage temperature	min	°C	-20
	max	°C	+60
	min	°C	-30
	max	°C	+80

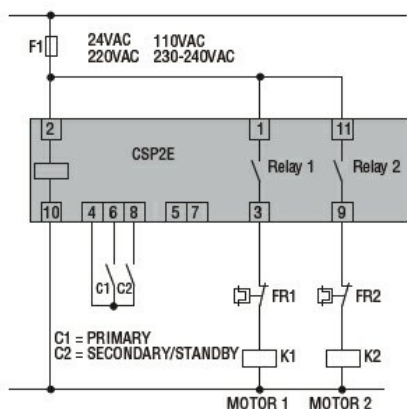
## Housing

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

EAC

ETIM classification

ETIM 8.0

EC001447 - (Fill)  
level monitoring  
relay