## **GENERAL CONTROLLERS**



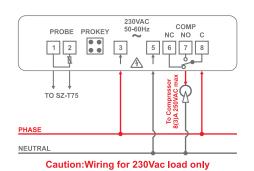
SZ-7510T Temperature Controller with Power Switch
SZ-7569T Temperature Controller with Power Switch and 20A Relay

## **TOUCH SENSITIVE KEYPAD**

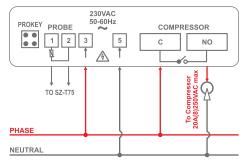
**Dimension:** 36x78mm **Panel Cutout:** 29x71mm

FEATURES	SZ-7510T	SZ-7569T	
Display: n° digits	2x17mm 7 segment display & 5 LEDs for Indication	2x17mm 7 segment display & 5 LEDs for Indication	
Power supply	230VAC Standard.	230VAC Standard.	
	Others on request.	Others on request.	
Temperature Range	-40°C to +99°C	-40°C to +50°C	
Probe inputs			
Thermostat	NTC	NTC	
Relay Outputs			
Compressor	8(3)A	20(8)A	
Alarm			
Others			
Buzzer			
Serial Output			

### SZ-7510T



### SZ-7569T



Caution:Wiring for 230Vac load only



## SZ-7510T



## SZ-7589T



# **GENERAL / ANTIFREEZE CONTROLLERS**

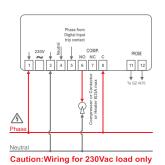


SZ-7510-P-DI	Temperature Controller with Digital Input	
SZ-7512-P	Antifreeze Control with Manual Reset	
SZ-7514-P	Antifreeze & Temperature Controller	
SZ-7515-P	Temperature Controller with Buzzer	

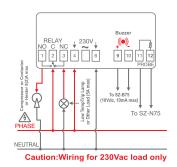
**Dimension:** 34.5x75mm **Panel Cutout:** 29x71mm

FEATURES	SZ-7510-P-DI	SZ-7512-P	SZ-7514-P	SZ-7515-P
Display: n° digits	2x14.2mm(0.56")LED	2x14.2mm(0.56")LED	2x14.2mm(0.56")LED	2x14.2mm(0.56")LED
Power supply	230VAC Standard.	230VAC Standard.	230VAC Standard.	230VAC Standard.
	Others on request.	Others on request.	Others on request.	Others on request.
Temperature Range	-50°C to +99°C	-50°C to +50°C	-50°C to +50°C	-50°C to +99°C
Probe inputs				
Thermostat	NTC	NTC	NTC	NTC
Antifreez			NTC	
Digital inputs				
HP / LP / OSS / Phase Loss /	Yes			
Digital Door I/P				
Relay Outputs				
Compressor	8(3)A	8(3)A	8(3)A	8(3)A
Compressor2				
Alarm				
Others				
Buzzer		Yes	Yes	Yes
Serial Output				

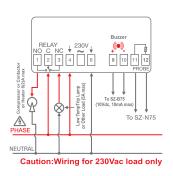
## SZ-7510-P-DI



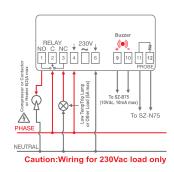
SZ-7512-P



SZ-7514-P



SZ-7515-P



## **WALL MOUNT / BLOOD BANK CONTROLLERS**



**Dimension:** 34.5x75mm **Panel Cutout:** 29x71mm

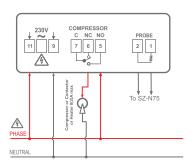


SZ-7510-WV	Temperature Controller with Wall Mount	
SZ-7510-C	Temperature Controller with PC Communication	
SZ-7516-P	Blood Bank Controller	
SZ-7571	Temperature Controller with Analog Output	

Dimension: 126x80mm

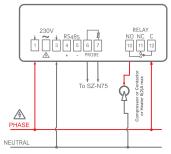
FEATURES	SZ-7510-WV	SZ-7510-C	SZ-7516-P	SZ-7571
Display: n° digits	3x14.2mm(0.56")LED	3x14.2mm(0.56")Dot Matrix	2x14.2mm(0.56")LED	3x14.2mm(0.56")LED
Power supply	230VAC Standard.	230VAC Standard.	10VAC Standard.	100-265VAC 50-60Hz
	Others on request.	Others on request.	Others on request.	Others on request.
Temperature Range	-40.0°C to 50.0°C	-50.0°C to 50.0°C	-50°C to +99°C	-40.0°C to 50.0°C
Probe inputs				
Thermostat	NTC	NTC	NTC	NTC
Defrost (Coil)				
Analog Outputs				
4-20mA				Yes
0-10V				Yes
Relay Outputs				
Compressor	8(3)A	8(3)A	8(3)A	8(3)A
Compressor2				
Alarm				
Others				
Buzzer			Yes	
Serial Output		RS485		
Battery Backup			Yes (upto 24 Hrs.)	

### SZ-7510-WV



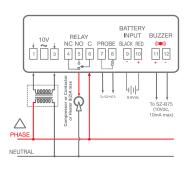
Caution:Wiring for 230Vac load only

### SZ-7510-C

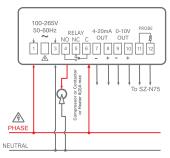


Caution:Wiring for 230Vac load only

#### SZ-7516-P



#### SZ-7571



Caution:Wiring for 230Vac load only