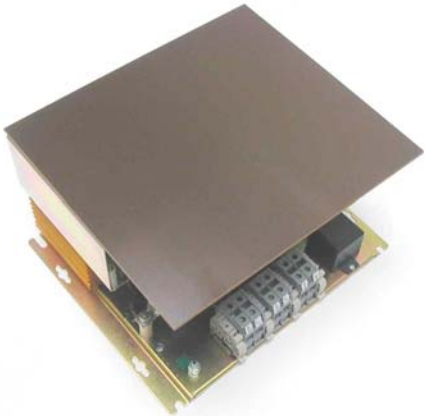


SSR4W 3 PHASE SOLID-STATE RELAY **For 4 Wire Star Loads & 6 Wire Open Delta Loads**

<p><u>Features</u></p> <ul style="list-style-type: none"> • Low cost, compact unit • 50 - 60Hz operation • Isolated heatsink • Fuses fitted from 40A to 500A units <p>SSR4W offers a low cost solution to control the energy of a three phase resistive heater. A SSR4W accepts both dc or ac 24V logic signal inputs for switching on or off the voltage to the 3 phase heater.</p>	<p><u>Dimensions</u></p> <p>Height (H):- 15 & 55A: 250mm 65 & 75A: 300mm 100A: 350mm 125 to 500A: 385mm</p> <p>Width (W):- 15 & 25A: 332mm 40 to 100A: 300mm 125 to 500A: 420mm</p> <p>Depth (D):- 15 & 25A: 120mm 40 to 100A: 180mm 125 to 400A: 255mm 500A: 300mm</p>	
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Ordering Information You are welcome to order by description or product code. For non-standard units, please contact our sales office.

SSR4W - SUPPLY VOLTAGE - OUTPUT CURRENT - FAN SUPPLY VOLTAGE - LOAD CONFIGURATION - OPTION - 00

<u>SUPPLY VOLTAGE</u>	<u>CODE</u>	<u>O/P CURRENT</u>	<u>CODE</u>
*** Line to Line		@@ 15A	15
up to 240V	24	@@ 25A	25
up to 440V	44	40A	40
up to 500V	50	55A	55
up to 660V	66	75A	75
		100A	100
		150A	150
		200A **	200
		250A **	250
		300A **	300
		400A **	400
		500A **	500
<u>LOAD TYPE</u>	<u>CODE</u>		
4 WIRE STAR/DELTA	40		
6 wire open delta	60		
<u>FAN SUPPLY</u>	<u>CODE</u>		
(** FOR FAN COOLING UNIT ONLY)			
110/120Vac	10		
220/240Vac	20		
		<u>OPTION</u>	<u>CODE</u>
		HEATSINK OVER-TEMPERATURE OUTPUT	TT

Specification

Supply voltage	as stated in the ordering code, +/- 10%
Load current	as stated in the ordering code
Logic Input signal	24Vdc (less than 1V, output OFF, higher than 10V, output on) or 24Vac (less than 5Vac, output off, higher than 15Vac, output on)
Isolation	control inputs are completely isolated from the load supplies, 2500Vrms
Operating temperature	0 to 50 deg. C for natural cooling units, 0 to 45 deg. C for fan cooling units
Storage temperature	-10 to 80 deg.C

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