#### THREE PHASE





## **SCT** range

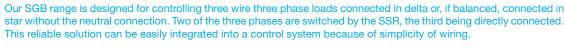
Three phase solid state relays in a single phase relay enclosure (width 45mm).

Product reference	Switching current	Switching voltage	Peak voltage	Control voltage	Input R	l²t	Specifications	Dimensions mm
SCT32110	3x10A	12-440VAC	800V	4-30VDC	330 Ω	72A <sup>2</sup> s	random	44.8x58x27
SCT62110	3x10A	12-440VAC	800V	4-30VDC	330 Ω	72A <sup>2</sup> s	zero-cross	44,0000027

These products also come with PCB terminals.

These product should be mounted with heatsink in order to reach nominal current.

# SGB range 2 legs Three Phase Solid State Relays



Product	Switching	Switching	Peak	Control	Input R	12+	Specifications	Dimensions
reference	current	voltage	voltage	voltage		11	Specifications	mm
SGB967360E	3x75A	24-600VAC	1200V	10-30VDC	550 Ω	7250A <sup>2</sup> s	zero-cross	100x75,15x46

# SGT range

These relays have LED indicators.





our range with 47,00000 and square terminals										
SGT767470E	3x75A	24-520VAC	1200V	4-32VDC	ic<25mA	7250A <sup>2</sup> s				
SGT769360E	3x125A	24-520VAC	1200V	8,5-30VDC	21 kΩ	20000A2s				
SGT865470E	3x50A	24-520VAC	1200V	4-32VDC	ic<25mA	2500A <sup>2</sup> s	Z			
SGT965360E	3x50A	24-600VAC	1200V	10-30VDC	550 Ω	2500A <sup>2</sup> s				
SGT967360E	3x75A	24-600VAC	1200V	10-30VDC	550 Ω	7250A <sup>2</sup> s				
SGT967760E	3x75A	24-600VAC	1200V	10-24VAC	400 Ω	7250A <sup>2</sup> s				
SGT967960E	3x75A	24-600VAC	1200V	90-240VAC	21 kΩ	7250A <sup>2</sup> s				
SGT968360E	3x95A	24-600VAC	1200V	10-30VDC	21 kΩ	7250A2s	ı			

Random / for most types of loads Zero-cross / for most types of loads

Zero-cross / for resistive loads AC-51 100x75,15x46

These products should be mounted with heatsink in order to reach nominal current.

## range

Three phase IP20 protection range to control resistive loads (AC-51) or for motor control (AC-53). These relays have LED. Please consult us for other loads.



Product reference	Switching current AC-51	Switching current AC-53	Switching voltage	Thy- ristor rating	Control voltage	Input R	l²t	Protec.	Specifications	Dimensions mm
SVT range with 40mm housing										
SVT764394	3x50A	3x12A	24-520VAC	50A	8,5-30VDC	620 Ω	1500A <sup>2</sup> s	RC-VDR	Random	
SVT864374	3x50A	3x12A	24-520VAC	50A	10-32VDC	580 Ω	1500A <sup>2</sup> s	VDR		
SVT867394	3x75A	3x24A	24-520VAC	75A	8,5-30VDC	620 Ω	5000A2s	RC-VDR	Zero-cross	
SVT867994	3x75A	3x24A	24-520VAC	75A	90-240VAC	620 Ω	5000A2s	RC-VDR	/ for most	
SVT869394	3x125A	3x32A	24-520VAC	125A	8,5-30VDC	620 Ω	20000A2s	RC-VDR	types of loads	100x76x56.5
SVT869994	3x125A	3x32A	24-520VAC	125A	90-240VAC	21 kΩ	20000A2s	RC-VDR		10007000,0
SVT965360	3x50A	-	24-600VAC	50A	8,5-30VDC	620 Ω	1500A <sup>2</sup> s	-	Zero-cross /	
SVT965760	3x50A	_	24-600VAC	50A	10-30VAC/DC	410 Ω	1500A <sup>2</sup> s	_	for resistive	
SVT967360	3x75A	_	24-600VAC	75A	8,5-30VDC	620 Ω	5000A2s	-	loads AC-51	
SVT967960	3x75A	-	24-600VAC		90-240VAC	21 kΩ	1500A <sup>2</sup> s	_		



SVT range with 47,6mm housing												
	SVT864394E	3x50A	3x12A	24-520VAC	50A	8,5-30VDC	620Ω	1500A <sup>2</sup> s	RC-VDR	Zero-cross / for		ı
6	SVT868394E	3x95A	3x24A	24-520VAC	95A	8,5-30VDC	620Ω	11000A2s	RC-VDR	most types of loads		
/	SVT965460E	3x50A	-	24-600VAC	50A	4-32VDC	ic<25mA	1500A <sup>2</sup> s	-	Zero-cross /	100x76x56,5	
	SVT965960E	3x50A	_	24-600VAC	50A	90-240VAC	21 kΩ	1500A <sup>2</sup> s	-	for resistive		
	SVT967360E	3x75A		24-600VAC		8,5-30VDC	21 kΩ	1500A <sup>2</sup> s		loads AC-51		