CSA and UL ratings of the contactors

Contactor	Size Type		S2 3RT20 35	S2 3RT20 36	S2 3RT20 37	S2 3RT20 38	S3 3RT20 45	S3 3RT20 46	S3 3RT20 47
Rated Insulation Voltage		AC V	600				600		
Continuous current, at 40 °C Free air and enclosed		A	55	60	80	90	90	105	
Maximum horsepower ratings	Ratings single phase motors at 50/60 Hz at 115 V	hp	3	3	5	5	5	7.5	10
	at 230 V	hp	7.5	10	10	15	15	15	-
CSA and UL approved values									
Ratings of three-phase motors at 50/60 Hz	at 200 V	hp	10	15	20	20	20	25	30
	230 V	hp	15	15	20	25	25	30	30
	460 V	hp	30	40	50	50	50	60	75
	575 V	hp	40	50	50	60	60	75	100
Short-circuit protection	Fuse or circuit-breaker acc. to UL 489	kA	5	10	10	10	5	10	10
		A	150	200	250	250	250	300	350
		A	150	200	200	200	250	300	400
NEMA/EEMAC ratings	NEMA/EEMAC Size			2			-		3
Conventional thermal current	Free air	A	-	45	-		-		90
	Enclosed	A	-	45	-		-		90
Ratings of three-phase motors at 60 Hz	at 200 V	hp	-	10	-		-		25
	230 V	hp	-	15	-		-		30
	460 V	hp	-	25	-		-		50
	575 V	hp	-	25	-		-		50
Overload Relay	Type Setting Range	A	3RU213 / 3RB303 11 … 80 / 12 … 80				3RU11 4 18 … 100		
Contactor Size			S00 - S0 Screw and Spring connection Integrated or snap-on aux. switch block		Screw and Spring connection Laterally mountable aux. switch block		S2 - S12 Screw and Spring connection Single pole and 4-pole Snap-on aux. switch block		Screw and Spring con-nection Laterally mountable aux. switch block

CSA and UL ratings of the auxilary contactors

Rated Voltage		AC	600	600	600	600
Switching Capacity **Uninterrupted current**	At 240 VAC	A	A 600, P 600 10	A 600, Q 600 10	A 600, P 300 10	A 300, Q 300 10