

Contactors	Type		3RT20 15	3RT20 16	3RT20 17	3RT20 18
	Size		S00	S00	S00	S00
	Width	mm	45	45	45	45
Ⓢ and Ⓛ rated data						
Rated insulation voltage		V AC	600			
Uninterrupted current , at 40 °C		• Open and enclosed	A			
Maximum horsepower ratings (Ⓢ and Ⓛ approved values)						
• Rated power for induction motors at 60 Hz		At 200 V hp	1.5	2	3	3
		230 V hp	2	3	3	5
		460 V hp	3	5	7.5	10
		575 V hp	5	7.5	10	10
Short-circuit protection ¹⁾ (contactor or overload relay)		At 600 V kA	5	5	5	5
		• Fuse CLASS J ²⁾	A	40	40	40
		• Circuit breakers with overload protection according to UL 489	A	50	50	50
• Combination motor controllers type E according to UL 508			...3)	...3)	...3)	...3)
NEMA/EEMAC ratings						
NEMA/EEMAC size						0
• Uninterrupted current						18
						18
• Rated power for induction motors at 60 Hz						3
						3
						5
						5
Overload relays		• Type	3RU21 1 / 3RB30 1			
		• Setting range	A 0.11 ... 16 / 0.1 ... 16			

Contactors	Type		3RT20 23	3RT20 24	3RT20 25	3RT20 26	3RT20 27	3RT20 28
	Size		S0	S0	S0	S0	S0	S0
	Width	mm	45	45	45	45	45	45
Ⓢ and Ⓛ rated data								
Rated insulation voltage		V AC	600					600
Uninterrupted current , at 40 °C		• Open and enclosed	A					42
Maximum horsepower ratings (Ⓢ and Ⓛ approved values)								
• Rated power for induction motors at 60 Hz			At 200 V hp	2	3	5	7.5	10
			230 V hp	3	3	5	7.5	10
			460 V hp	5	7.5	10	15	20
			575 V hp	7.5	10	15	20	25
Short-circuit protection ¹⁾ (contactor or overload relay)			At 600 V kA	5	5	5	5	5
			• Fuse CLASS J ²⁾	A	45	45	70	110
			• Circuit breakers with overload protection according to UL 489	A	70	70	100	100
• Combination motor controllers type E according to UL 508								
			- At 480 V	Type	3RV20 2			
				A	...			
				kA	...3)			
			- At 600 V	Type	3RV20 2			
				A	...			
				kA	...3)			
NEMA/EEMAC ratings								
NEMA/EEMAC size								1
• Uninterrupted current								27
								27
• Rated power for induction motors at 60 Hz								7.5
								7.5
								10
								10
Overload relays		• Type	3RU21 2 / 3RB30 2					
		• Setting range	A 1.8 ... 40 / 0.1 ... 40					

¹⁾ For more information about short-circuit values, e. g. for protection against short-circuit currents, see UL reports (<http://support.automation.siemens.com>) for the individual devices.

²⁾ Values for RK5 fuses on request.

³⁾ Values on request.