

Local Disconnect Switches, Ratings

Cat. no	Rating	Motor FLA	Motor LRA	Single-phase		Three-phase design B, C, D				Three-phase design E			
				120 VAC	240 VAC	200 VAC	240 VAC	480 VAC	600 VAC	200 VAC	240 VAC	480 VAC	600 VAC
K53.20/U KS13.20/U	20 A 480 VAC	12 A 480 VAC	80 A 480 VAC	½ Hp	2 Hp	3 Hp	3 Hp	7 ½ Hp		2 Hp	3 Hp	5 Hp	
K53.30/U KS13.30/U	30 A 480 VAC	15 A 480 VAC	92 A 480 VAC	¾ Hp	2 Hp	3 Hp	5 Hp	10 Hp		3 Hp	3 Hp	7 ½ Hp	
KSR3.40/U KSR3.401/U KSR3.402/U KST3.40/U	40 A 600 VAC	27 A 600 VAC	146 A 600 VAC	2 Hp	3 Hp	7 ½ Hp	7 ½ Hp	20 Hp	25 Hp	5 Hp	5 Hp	10 Hp	15 Hp
KSR4.40/U KSR4.401/U KSR4.402/U KST4.40/U	40 A 480 VAC	27 A 480 VAC	146 A 480 VAC	2 Hp	3 Hp	7 ½ Hp	7 ½ Hp	20 Hp		5 Hp	5 Hp	10 Hp	
KSR3.60/U KSR3.601/U KSR3.602/U KST3.60/U	60 A 480 VAC	34 A 480 VAC	194 A 480 VAC	2 Hp	5 Hp	10 Hp	10 Hp	25 Hp		5 Hp	7 ½ Hp	15 Hp	
KSR3.80/U KSR3.801/U KSR3.802/U KST3.80/U	80 A	54 A	337 A	3 Hp	10 Hp	15 Hp	20 Hp	40 Hp	50 Hp	10 Hp	15 Hp	30 Hp	40 Hp
KSR3.100/U KSR3.1001/U KSR3.1002/U KST3.100/U	100 A 480 VAC	68 A 480 VAC	412 A 480 VAC	5 Hp	15 Hp	20 Hp	25 Hp	50 Hp		15 Hp	15 Hp	40 Hp	

Cat. no	Rating	Terminal lug specifications (Cu wires, 60 - 75 °C)			Short-circuit rating with fuses line-side			Fuse type J or better		
		Wire size, solid	Wire size, stranded	Tightening torque	Fuse type H, K, or RK 5 Avail. current	Max. volt	Max. fuse	Fuse type J or better Avail. current	Max. volt	Max. fuse
K53.20/U KS13.20/U	20 A	#14 - #10AWG	#14 - #8 AWG	18 Lb-In	10 kA	480 VAC	30 A			
K53.30/U KS13.30/U	30 A	#14 - #10 AWG	#14 - #8 AWG	18 Lb-In	10 kA	480 VAC	30 A			
KSR3.40/U KSR3.401/U KSR3.402/U KST3.40/U	40 A	#14 - #10 AWG	#14 - #4 AWG	35 Lb-In	10 kA	600 VAC	100 A	18 kA	480 VAC	100 A
KSR4.40/U KSR4.401/U KSR4.402/U KST4.40/U	40 A	#14 - #10 AWG	#14 - #4 AWG	35 Lb-In	10 kA	480 VAC	60 A			
KSR3.60/U KSR3.601/U KSR3.602/U KST3.60/U	60 A	#14 - #10 AWG	#14 - #4 AWG	35 Lb-In	10 kA	480 VAC	100 A	18 kA	480 VAC	100 A
KSR3.80/U KSR3.801/U KSR3.802/U KST3.80/U	80 A	#14 - #10 AWG	#14 - #1 AWG	50 Lb-In	10 KA	600 VAC	150 A	18 kA	480 VAC	100 A
KSR3.100/U KSR3.1001/U KSR3.1002/U KST3.100/U	100 A	#14 - #10 AWG	#14 - #1 AWG	50 Lb-In	10 kA	480 VAC	150 A	18 kA	480 VAC	100 A