



# SINGLE PHASE REVERSING STARTERS 1Ø



## Single Phase Reversing Starter Controls (Included)

- A) All RSXLSK Series Reversing Starters are cUL Approved.
- B) All Reversing Starters Include Thru Door Reset as Standard.
- C) Type RSXLSK Starters Have Precision Ambient Compensated heaters. (25°C - +60°C) - 11°F - +140°F

Steps To Order Motor Starter:	
<b>Step 1 - Size</b>	Choose from the UL HP and Voltage list per your application. For example: 5 HP 230V Single Phase Reversing Starter (Example: RSXLS15K-)
<b>Step 2 - Coil*</b>	From the coil suffix chart below. Choose your control circuit voltage requirement. (Example: 24VAC = G-) RSXLS15K-G
<b>Step 3 - Enclosure</b>	specify "open" or "enclosed" requirements. For example if NEMA 12 (part # RSXLS15K-G12-)
<b>Step 4 - Overload Amps**</b>	This step requires a suffix for your overload protection, refer to "OVERLOAD RELAY SUFFIX TABLE" (Example: 5HP @ 230V Single Phase, if 28 Full Load Amps = suffix "P".) Example: RSXLS15K-G12-P For additional options see page ?

Size	NEMA Horse Power Ratings 1 Phase Motors 115V HP 230V HP		OPEN	NEMA 1 General Purpose (metal)	NEMA 4X Outdoor Dust Tight (non metal)	NEMA 4 (metal)	NEMA 3R Raintight (metal)	NEMA 12 Dust Tight (metal)
MINI LIST	1/2	1						
	RSXLS05 See Page 77							
00 LIST	3/4	2	RSXLS5K -*0-*** \$262	RSXLS5K -*1-*** \$352	RSXLS5K -*4X-*** \$418	RSXLS5K -*4-*** \$451	RSXLS5K -*3R-*** \$398	RSXLS5K -*12-*** \$441
LIST	1	3	RSXLS7K -*0-*** \$273	RSXLS7K -*1-*** \$363	RSXLS7K -*4X-*** \$429	RSXLS7K -*4-*** \$465	RSXLS7K -*3R-*** \$412	RSXLS7K -*12-*** \$455
0 LIST	1 <sup>1/2</sup>	3	RSXLS11K -*0-*** \$308	RSXLS11K -*1-*** \$398	RSXLS11K -*4X-*** \$464	RSXLS11K -*4-*** \$499	RSXLS11K -*3R-*** \$424	RSXLS11K -*12-*** \$489
LIST	2	5	RSXLS15K -*0-*** \$418	RSXLS15K -*1-*** \$508	RSXLS15K -*4X-*** \$574	RSXLS15K -*4-*** \$608	RSXLS15K -*3R-*** \$568	RSXLS15K -*12-*** \$598
1 LIST	3	5	RSXLS18K -*0-*** \$463	RSXLS18K -*1-*** \$453	RSXLS18K -*4X-*** \$619	RSXLS18K -*4-*** \$750	RSXLS18K -*3R-*** \$705	RSXLS18K -*12-*** \$740
LIST	3	7 1/2	RSXLS22K -*0-*** \$524	RSXLS22K -*1-*** \$734	RSXLS22K -*4X-*** \$799	RSXLS22K -*4-*** \$985	RSXLS22K -*3R-*** \$784	RSXLS22K -*12-*** \$975
LIST	5	10	RSXLS30K -*0-*** \$674	RSXLS30K -*1-*** \$884	RSXLS30K -*4X-*** \$949	RSXLS30K -*4-*** \$1,170	RSXLS30K -*3R-*** \$897	RSXLS30K -*12-*** \$1,160
2 LIST	5	15	RSXLS37K -*0-*** \$768	RSXLS37K -*1-*** \$978	RSXLS37K -*4X-*** \$1,259	RSXLS37K -*4-*** \$1,255	RSXLS37K -*3R-*** \$982	RSXLS37K -*12-*** \$1,245

### \* Coil Suffix Chart

For LS4K-LS18K (3 pole)		
AC	60Hz	50Hz
-G	24	24
-A	120	120
-B	200	200
-C	220	220
-H	277	230
-E	480	380
-F	600	500

DC add \$60 to list	
-MSW	12 VDC
-NSW	24VDC
-OSW	48 VDC
-PSW	110 VDC
-RSW	220 VDC

For LS22K-LS55K (3 pole)		
AC	60Hz	50Hz
-G	24	24
-A	120	120
-B	200	200
-C	220	220
-H	277	230
-E	480	380
-F	600	500

DC add \$120 to list	
-NSW	24-28 VDC
-OSW	42-48 VDC
-PSW	110-127 VDC
-RSW	220-250 VDC

For LS75K-LS375K (3 Pole)	
AC/DC	50/60 Hz + DC
-N	24-28V
-AP	110-127V
-CR	220-250V
-EX	440-500V

No Addition for DC above.  
Coil Tolerance for AC/DC coils are less 20% - +10% of nominal Voltage.  
= If unsure of overload Suffix & only know HP and voltage see Modification & Accessories 65, 68 chart on the back inside cover.

** Overload Relay Suffix			
O.L. Relay Setting Range		O.L. Relay Setting Range	
Suffix	(Amps)	Suffix	(Amps)
-B	0.16-0.26	-ON	21-26
-C	0.25-0.41	-P	25-32
-D	0.4-0.65	-Q	30-43
-E	0.65-1.1	-QN	42-55
-F	1.1-1.5	-RN	54-65
-G	1.3-1.9	-SN	64-82
-H	1.8-2.7	-TM	78-97
-J	2.5-4	-TN	90-110
-K	4-6.3	-TT	110-140
-L	5.5-8.5	-U	140-190
-M	8-12	-V	175-280
-N	10-16	-W	200-310
-O	14.5-18	-WT	250-400
-OM	17.5-22	-X	315-500