

### OPEN TRANSITION TYPE YLS

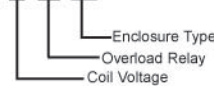


HORSEPOWER RATING (MAX HP RATINGS)				(Includes 3-pole O.L.) Catalogue No.	- OO Open	ENCLOSURE SUFFIX - (LIST PRICES)			Comparable NEMA	
208V HP	240V HP	440/ 480V HP	550/ 600V HP			- M1 NEMA 1 General Purpose	- M4+ NEMA 12/4 Water Tight / Dust Tight	- MB Add For Main Breaker	460/ 575V HP	SIZE
5	7 <sup>1/2</sup>	15	15	YLS7K-*.**	\$ 673	\$ 764	\$ 812	\$+ 490		
7 <sup>1/2</sup>	10	20	20	YLS11K-*.**	692	775	845	+ 490		0YD
15	15	30	30	YLS15K-*.**	840	903	963	+ 490		1YD
20	20	40	40	YLS18K-*.**	873	946	1,094	+ 702		1 <sup>1/2</sup> YD
25	25	60	60	YLS22K-*.**	1,076	1,382	1,520	+ 880	40	2YD
40	40	75	100	YLS30K-*.**	1,384	1,630	2,080	+ 960	2 <sup>1/2</sup>	YD
40	50	100	125	YLS45K-*.**	1,759	2,162	2,347	+ 960	75	3YD
60	75	150	200	YLS55K-*.**	2,095	2,595	2,781	+ 1,770		3 <sup>1/2</sup> YD
85	175	200		YLS75K-*.**	3,190	3,757	3,906	+ 1,770	150	4YD
125	250	300		YLS110K-*.**	4,400	5,396	5,564	+ 3,460		4 <sup>1/2</sup> YD
175	350	400		YLS160K-*.**	5,307	6,822	6,970	+ 3,460	300	5YD
250	500	750		YLS220K-*.**	7,557	8,918	9,066	+ 5,070		5 <sup>1/2</sup> YD
350	700	850		YLS280K-*.**	10,160	10,966	11,014	+ 5,070	700	6YD
450	900	1100		YLS375K-*.**	12,800	14,600	14,800	+ 5,070		

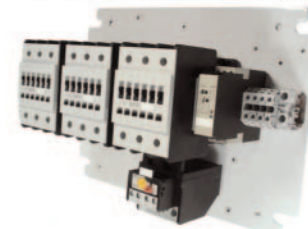
The Y-Delta overload is in the phase winding and set at 0.58 of the line current. When sizing overload use this formula:  
**Example: Y Delta, 75 HP, 460 Volt, 3 phase = 88 FLA**  
**88 FLA X .58 = 51 Amps**  
 Use overload suffix "RN"

Order Example: 150HP 460V  
120VAC coil

YLS55K-A-TN-M1



For larger sizes thru 4,000 HP, check with main office.  
 For modifications and accessories, see page 68  
 For NEMA 4X Enclosure add \$200 List.



SIZE 2<sup>1/2</sup> Y-D  
75 H.P.

(Check with Factory for Deduction for omission of wiring)

## Reduced Voltage Starters

### PART-WINDING TYPE WLS

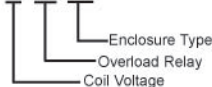
All Starters Supplied With BUILT-IN Heaters & Single Phasing Protection as Standard.

HORSEPOWER RATING (MAX HP RATINGS)				(Includes 3-pole O.L.) Catalogue No.	ENCLOSURE SUFFIX - (LIST PRICES)		Comparable NEMA			SIZE
208V HP	240V HP	440/ 480V HP	550/ 600V HP		- M1 NEMA 1 General Purpose	- M4+ NEMA 12/4 Water Tight / Dust Tight	200V HP	230 HP	460/ 575V HP	
30	30	60	60	WLS22K-*.**	\$1,350	\$1,550	25	25	40	2PW
40	40	90	90	WLS30K-*.**	1,485	1,692				2 <sup>1/2</sup> PW
50	50	100	100	WLS37K-*.**	1,750	1,950	50	50	75	3PW
60	80	150	150	WLS45K-*.**	2,192	2,345				3 <sup>1/2</sup> PW
100	100	200	200	WLS75K-*.**	3,513	3,718	75	75	150	4PW
150	150	300	300	WLS110K-*.**	5,340	5,490				4 <sup>1/2</sup> PW
200	200	400	400	WLS160K-*.**	6,590	6,615	150	150	300	5PW
350	350	700	700	WLS220K-*.**	8,088	8,425				5 <sup>1/2</sup> PW
400	400	800	800	WLS280K-*.**	9,880	10,250	300	300	600	6PW
500	500	1000	1000	WLS375K-*.**	13,265	13,668				

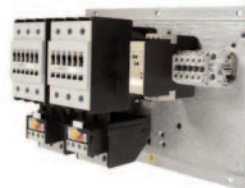
NOTE: For larger sizes thru 4,000 HP, check with main office. For modifications and accessories consult factory. The contactor overload is in the phase winding and set at 1/2 of the full motor current. Example 150 HP 460 = 172FLA ÷ 2 = 86Amps

Order Example: 150HP 460V 120VAC Coil

YLS55K-A-TM-M1



+ For NEMA 4X Enclosure add \$200 List.



SIZE3 PW  
100 HP Less Wiring  
(Check with Factory for Deduction for omission of wiring)