

- Built-in EMC Filter Available
- Real Time Clock Function Available
- Built-in LCD Keypad with Hand/Off/Auto Keys
- UL Plenum Rated
- Standard BACnet Comm. Protocol
- Flange Mounting Option Available (Heatsink out the back)
- IP20 / NEMA 1 (KIT)

**LSIS H100**  
 230V: up to 25 HP (ND)  
 480V: up to 800 HP (ND)



IP20	UL Three Phase ratings			UL Single Phase Ratings			DC Reactor Built-in	EMC Filter Built-in	Frame Size	Width (inch)	Height (inch)	Depth (inch)	Net weight (lb)
	Model Number	Overload Capacity: Rated Current 120% for 60 seconds (~125hp) / 110% for 60 seconds (150hp~)		Normal Duty (VT) Single Phase Input		ND (VT) 3 Phase Output Amps							
		HP	Amps	HP	Amps	Amps							
Three Phase 200 ~ 240 VAC (-15% ~ +10%)	LSLV0008H100-2CONN	1	5	0.5	4.9	2.9	NO	NO	1	6.3 inch	9.1 inch	7.1 inch	7.5 lb
	LSLV0015H100-2CONN	2	8	1	8.4	4.4							
	LSLV0022H100-2CONN	3	12	1.5	12.9	6.4							
	LSLV0037H100-2CONN	5	16	2	17.5	8.4							
	LSLV0055H100-2CONN	7.5	22	3	23.7	11							
	LSLV0075H100-2CONN	10	30	5	32.7	16							
	LSLV0110H100-2CONN	15	42	5	46.4	23							
	LSLV0150H100-2CONN	20	56	7.5	62.3	30							
LSLV0185H100-2CONN	25	69	10	77.2	37	2	7.1 inch	11.4 inch	8.1 inch	10.1 lb			
LSLV0008H100-4COFN	1	2.5	0.5	2.4	1.6								
LSLV0015H100-4COFN	2	4	1	4.2	2.4								
Three Phase 380 ~ 480 VAC (-15% ~ +10%)	LSLV0022H100-4COFN	3	6	1.5	6.5	3.5	NO	YES	1	6.3 inch	9.1 inch	7.1 inch	7.5 lb
	LSLV0037H100-4COFN	5	8	2	8.7	4.6							
	LSLV0055H100-4COFN	7.5	12	3	12.2	6.8							
	LSLV0075H100-4COFN	10	16	5	17.5	9.2							
	LSLV0110H100-4COFN	15	24	7.5	26.5	14							
	LSLV0150H100-4COFN	20	30	10	33.4	17							
	LSLV0185H100-4COFN	25	38	10	42.5	22							
	LSLV0220H100-4COFN	30	45	15	50.7	26							
	LSLV0300H100-4COFN	40	61	20	69.1	36							
	LSLV0370H100-4COFD	50	75	25	69.3	39			4	10.8 inch	17.7 inch	11.2 inch	57.3 lb
	LSLV0450H100-4CONDD	60	91	30	84.6	47							
	LSLV0450H100-4COFD								YES				
	LSLV0550H100-4COFD	75	107	40	100.1	55			NO				
	LSLV0750H100-4CONDD	100	142	50	133.6	73			YES				
	LSLV0900H100-4CONDD	125	169	60	160.0	86			NO				
	Three Phase 380 ~ 500 VAC (-15% ~ +10%)	LSLV1100H100-4COFD	150	223	60	215.1			86	YES	YES	6	12.8 inch
LSLV1320H100-4COFD		200	264	75	254.6	101							
LSLV1600H100-4COFD		250	325	100	315.3	137	7	11.8 inch	27.8 inch			15.2 inch	123.0 lb
LSLV1850H100-4COFD		300	370	125	358.9	157							
LSLV2200H100-4COFD		350	432	150	419.1	181	8	15.0 inch	27.8 inch			15.6 inch	164.7 lb
LSLV2500H100-4COFD		400	481	150	469.3	195							
LSLV3150H100-4COFD		500	613	150	598.1	218	9	17.3 inch	36.3 inch			17.3 inch	264.6 lb
LSLV3550H100-4COFD		550	683	200	666.4	245							
LSLV4000H100-4COFD		650	770	250	751.3	308	10	23.6 inch	39.4 inch			19.7 inch	409.0 lb
LSLV5000H100-4COFD		800	962	350	938.6	414							
11	30.6 inch	41.5 inch	19.7 inch	584.2 lb									

