

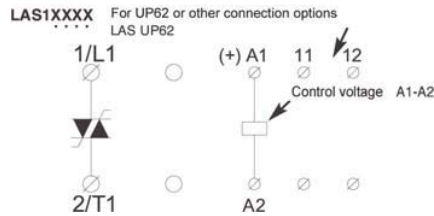


## SINGLE-PHASE REGULATION



LAS12301

### Connection diagram single phase



### SCHRACK-INFO

- Rated operating current up to 63 A AC-1
- Rated operating voltage up to 600 V AC, 50/60 Hz
- Control voltage 5-24 V DC or 24-230 V AC/DC
- Meets requirements of EN 60947-4-3
- Modular design with following widths 22.5 mm, 45 mm and 90 mm on DIN rail
- LED operating status indicator
- IP 20 degree of protection
- AC and DC control voltage
- Integrated varistor protection

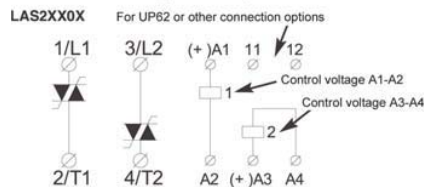
RATED CURRENT	RATED VOLTAGE	CONTROL VOLTAGE	DIM. (WxHxD) mm	EAN CODE	AVAILABLE	ORDER NO.
30 A	12-240 V AC 50/60 Hz	5-24 V DC	45x110x124,3	9004840379815		<b>LAS12301</b>
30 A	12-240 V AC 50/60 Hz	24-230 V AC/DC	45x110x124,3	5705609000028		LAS12302
30 A	24-480 V AC 50/60 Hz	5-24 V DC	45x110x124,3	5705609000059		<b>LAS14301</b>
30 A	24-480 V AC 50/60 Hz	24-230 V AC/DC	45x110x124,3	5705609000066		<b>LAS14302</b>
50 A	12-240 V AC 50/60 Hz	24-230 V AC/DC	90x110x124,3	5705609000042		LAS12502
50 A	24-480 V AC 50/60 Hz	5-24 V DC	90x110x124,3	5705609000073		<b>LAS14501</b>

## TWO-PHASE REGULATION



LAS22302

### Connection diagram two-phase



### SCHRACK-INFO

- 2 autonomous 1-pole contactors in a single housing
- Rated operating current up to 50 A AC-1/2x15 A AC-3

RATED CURRENT	RATED VOLTAGE	CONTROL VOLTAGE	DIM. (WxHxD) mm	EAN CODE	AVAILABLE	ORDER NO.
30 A	12-240 V AC 50/60 Hz	24-230 V AC/DC	45x110x124,3	5705609000103		LAS22302
30 A	24-480 V AC 50/60 Hz	5-24 V DC	45x110x124,3	5705609000134		LAS24301
30 A	24-480 V AC 50/60 Hz	24-230 V AC/DC	45x110x124,3	5705609000141		LAS24302
50 A	24-480 V AC 50/60 Hz	5-24 V DC	90x110x124,3	5705609000158		LAS24501
50 A	24-480 V AC 50/60 Hz	24-230 V AC/DC	90x110x124,3	5705609000165		LAS24502



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THE SCHRACK TECHNIK WEB SHOP WITH NAVIGATOR  
[WWW.SCHRACK.COM](http://WWW.SCHRACK.COM)

- Finding product information made easy
- Buying products around the clock
- Quick access customer service



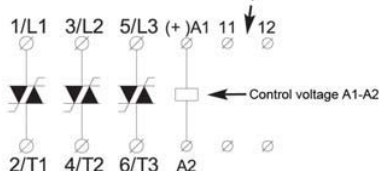
## THREE-PHASE REGULATION



LAS32102

### Connection diagram three. phase

LAS3XX0X For UP82 or other connection options



### SCHRACK-INFO

- Rated operating current up to 3x20 A  
AC-1/ 10 A AC-3

RATED CURRENT	RATED VOLTAGE	CONTROL VOLTAGE	DIM. (WxHxD) mm	EAN CODE	AVAILABLE	ORDER NO.
10 A	12-240 V AC 50/60 Hz	24-230 V AC/DC	45x110x124,3	5705609000189		LAS32102
10 A	24-480 V AC 50/60 Hz	24-230 V AC/DC	45x110x124,3	5705609000226		<b>LAS34102</b>
20 A	12-240 V AC 50/60 Hz	5-24 V DC	90x110x124,3	5705609000196		LAS32201
20 A	12-240 V AC 50/60 Hz	24-230 V AC/DC	90x110x124,3	5705609000202		LAS32202
20 A	24-480 V AC 50/60 Hz	5-24 V DC	90x110x124,3	5705609000233		<b>LAS34201</b>
20 A	24-480 V AC 50/60 Hz	24-230 V AC/DC	90x110x124,3	5705609000240		<b>LAS34202</b>
20 A	48-600 V AC 50/60 Hz	5-24 V DC	90x110x124,3	5705609000417		LAS36201
20 A	48-600 V AC 50/60 Hz	24-230 V DC	90x110x124,3	5705609000394		LAS36202



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