

## Liste der Stromaufnahmen / List of current consumptions



- Ordnen Sie Module mit hohem Stromverbrauch direkt rechts neben Ihrem Kopfmodul an. Die nachfolgende Tabelle soll Ihnen hierbei behilflich sein.
- Sort the modules with a high current consumption right beside the header module. The following table shall help you.

## System 300

Digital input modules	Current consumption	
321-1BH70	SM 321S - DI 16xDC24V - SPEED-Bus	390mA
321-1BH01	SM 321 - DI 16xDC24V	25mA
321-1BL00	SM 321 - DI 32xDC24V	35mA
321-1FH00	SM 321 - DI 16xAC 120/230V	35mA
Digital output modules	Current consumption	
322-1BH70	SM 322S - DO 16xDC24V 0.5A - SPEED-Bus	390mA
322-1BF01	SM 322 - DO 8xDC 24V, 2A	65mA
322-1BH01	SM 322 - DO 16xDC 24V, 1A	50mA
322-1BH01-S	SM 322 - DO 16xDC 24V, 1A	50mA
322-1BH41	SM 322 - DO 16xDC 24V, 2A	110mA
322-1BH60	SM 322 - DO 16xDC24V 0.5A for manual operation	100mA
322-1BL00	SM 322 - DO 32xDC 24V, 1A	90mA
322-1BL00-S	SM 322 - DO 32xDC 24V, 1A	90mA
322-5FF00	SM 322 - DO 8xAC 120/230V, 2A	100mA
322-1HH00	SM 322 - DO 16xRelay AC 230 V / DC 30 V	80mA
Digital in-/output modules	Current consumption	
323-1BH70	SM 323S DIO 16xDC24V 0.5A - SPEED-Bus	390mA
323-1BH00	SM 323 - DIO 16xDC 24V, 1A	130mA
323-1BH01	SM 323 - DI 8xDC 24V, DO 8xDC 24V, 1A	70mA
323-1BL00	SM 323 - DI 16xDC 24V, DO 16xDC 24V, 1A	65mA
323-1BL00-S	SM 323 - DI 16xDC 24V, DO 16xDC 24V, 1A	65mA
Analog input modules	Current consumption	
331-7AF70	SM 331S AI 8x16bit, $\pm 20$ mA - SPEED-Bus	530mA
331-7BF70	SM 331S AI 8x16bit, $\pm 10$ V - SPEED-Bus	530mA

Analog input modules		Current consumption
331-1KF01	SM 331 - AI 8x13bit, voltage, current, resistance, resistance thermometer	255mA
331-7KF01	SM 331 - AI 8x12bit, voltage, current, resistance, resistance thermometer, thermocouples	95mA
331-7KB01	SM 331 - AI 2x12bit, voltage, current, resistance, resistance thermometer, thermocouples	95mA
Analog output modules		Current consumption
332-5HB01	SM 232 - AO 2x12bit, voltage, current	100mA
332-5HD01	SM 232 - AO 4x12bit, voltage, current	125mA
Analog in-/output modules		Current consumption
334-0KE00	SM 334 - AI 4x12bit, AO 2x12bit	95mA
CPs		Current consumption
341-1AH01	CP 341 - RS232	160mA
341-1CH01	CP 341 - RS422/485	160mA
341-2CH71	CP 341S 2RS422/485 - SPEED-Bus	750mA
342-1CA70	CP 342S CAN - SPEED-Bus	550mA
342-1DA70	CP 342S DP - SPEED-Bus	560mA
342-2IA71	CP 342S 2IBS - SPEED-Bus	1A
343-2AH10	CP 343 - 2P ASI	200mA
343-1EX71	CP 343S NET - SPEED-Bus	500mA
Profile rail		Current consumption
391-1AF10	BP 391 Profile rail with 2 slots - SPEED-Bus	600mA
391-1AF30	BP 391 Profile rail with 6 slots - SPEED-Bus	600mA
391-1AF50	BP 391 Profile rail with 10 slots - SPEED-Bus	600mA