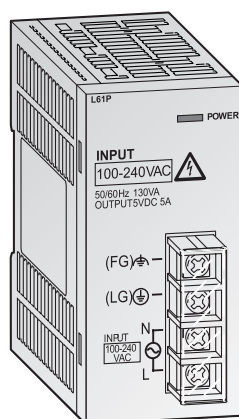


## Power supply modules



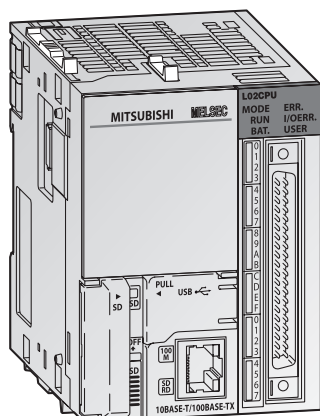
These units power the CPU and all connected modules. The choice is dependent on the input power that is available.

- The power module L61P can be used worldwide with its wide input range from 100 to 240 V AC at 50/60 Hz.

- For applications powered by 24 V DC the L63P is used.
- LED indicator for operating status
- Screw terminals for power input on the front side

Specifications	L61P	L63P
Input voltage	(+10 %, -15 %) V AC (+30 %, -35 %) V DC	100–240 —
Input frequency	Hz	50/60 (±5 %) —
Inrush current	20 A within 8 ms	100 A within 1 ms (24 V DC input)
Max. input apparent power	130 VA	—
Max. input power	—	45 W
Rated output current (5 V DC)	A	5 5
Overcurrent protection (5 V DC)	A	≥5.5 ≥5.5
Overvoltage protection	V	5.5–6.5 V 5.5–6.5 V
Efficiency	≥70 %	≥70 %
Max. compensation time at power failure	ms	Within 10 ms Within 10 ms (24 V DC input)
Dimensions (WxHxD)	mm	45x90x109 45x90x109
<b>Order information</b>	Art. no.	238063 238064

## CPU modules



The CPU modules are the heart of a MELSEC L series system and contain a diverse range of control functions. Every CPU comes with 24 points of built-in I/Os.

For many standard applications the L02SCPU(-P) or L02SCPU(-P) is appropriate. When higher operation processing speed is needed the L06CPU(-P) or L26CPU(-P)(BT) is the right choice. The L26CPU(-P)(BT) provides the highest program capacity. This CPU provides furthermore a built-in CC-Link connectivity.

- High-speed processing
- Large memory capacity
- Integrated Data logging
- Integrated USB port for programming
- Integrated Ethernet interface for efficient network or PC communication
- SD card memory slot for quick and easy backup of programs and parameters

Specifications	L02SCPU/ L02SCPU-P	L02CPU/ L02CPU-P	L06CPU/ L06CPU-P	L26CPU/ L26CPU-P	L26CPU-BT/ L26CPU-PBT	
Control method	Stored program repeat operation					
Number of I/O points	1024/8192*	1024/8192*	4096/8192*	4096/8192*	4096/8192*	
Programming language	Function block, relay symbol language, MELSP3 (SFC), MELSP-L, structured text (ST), logic symbolic language					
Basic operation processing speed	60 ns	40 ns	9.5 ns	9.5 ns	9.5 ns	
Program size (no. of steps)	20 k	20 k	60 k	260 k	260 k	
Memory capacity	program memory	byte	80 k	80 k	240 k	1040 k
	memory card	—	Depends on the SD/SDHC memory card used			
	standard RAM	byte	128 k	128 k	768 k	768 k
	standard ROM	byte	512 k	512 k	1024 k	2048 k
Built-in functions	integrated I/Os	16 inputs (24 V DC)/8 outputs (5–24 V DC, 0.1 A per channel) ①				
	data logging	10 data logging settings (for each any of 32–4832 kB can be specified)				
	communication	RS232	10 BASE-T/100 BASE-TX (10/100 Mbps)	USB	USB	USB
CC-Link connectivity	—	—	—	—	CC-Link Master/ Local station (up to 10 Mbps)	
Dimensions (WxHxD)	mm	70x90x95	70x90x95	70x90x95	98.5x90x118	
<b>Order information</b>	Art. no.	238057/244976	263070/**	263068/**	263069/**	238056/244977

\* number of points available on a program \*\* on request

① Model name with "P": source type digital output, model name without "P": sink type digital output.