

Branch/Extension Modules



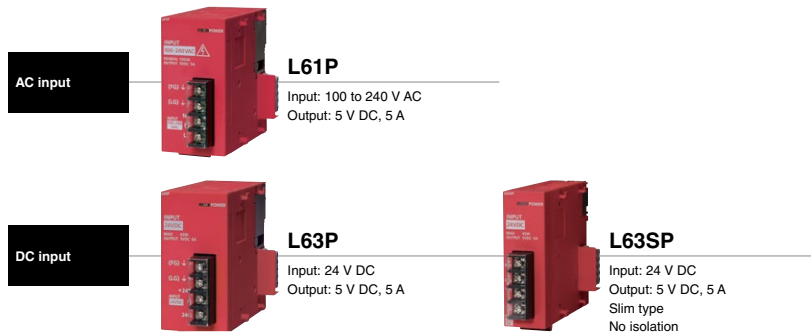
Branch and extension module specifications

Item	L6EXB [Branch module]	L6EXE [Extension module]
5 V DC internal current consumption	0.08 A	0.08 A
Weight	0.12 kg	0.13 kg

Extension cable specifications

Item	LC06E	LC10E	LC30E
Cable length	0.6 m	1.0 m	3.0 m
Weight	0.19 kg	0.23 kg	0.45 kg

Power Supply Modules



Power supply module specifications

Item	L61P	L63P	L63SP
Input power supply	100...240 V AC (-15%...+10%)	24 V DC (-35%...+30%)	
Input frequency	50/60 Hz (-5%...+5%)	—	
Input voltage distortion	≤ 5%	—	
Maximum input apparent power	130 VA	—	
Maximum input power	—	45 W	
Inrush current	20 A, ≤ 8 ms	100 A, ≤ 1 ms (24 V DC input)	
Rated output current (5 V DC)	5 A		
Overcurrent protection (5 V DC)	≥ 5.5 A		
Overvoltage protection	5.5...6.5 V		
Efficiency	≥ 70%		
Allowable momentary power failure time	≤ 10 ms (24 V DC input)		
Withstand voltage	2300 V AC per minute (altitude 0...2000 m) Between the combined "line input/LG terminals" and the "FG terminal and output".	510 V AC per minute (altitude 0...2000 m) Between the combined "line input/LG terminals" and the "FG terminal and output".	—*1
Insulation resistance	10 MΩ or higher by 500 V DC insulation resistance tester • Between the combined "line input/LG terminals" and the "FG terminal and output". • The line input and LG terminals. • The FG terminal and output.		—*1
Weight	0.32 kg	0.29 kg	0.19 kg

*1: There is no isolation between the primary side 24 V DC and secondary side 5 V DC.