

Enhanced PLC-5 Controllers



Every PLC-5 controller offers built-in, configurable ports for Data Highway Plus (DH+) or Remote I/O. A DH+ connection supports remote programming and information access, in addition to peer-to-peer communication between the PLC-5, other controllers, and devices. A Remote I/O connection supports real-time data exchange for I/O, operator interface, and other third-party devices.

Cat. No.	User Memory (words), Max	Total I/O, Max	Channels	Number of I/O Chassis, Max				Power Dissipation, Max	Backplane Current Load
				Total	Extended -local	Remote	ControlNet		
1785-L11B	8000	512 any mix or 384 in + 384 out (complement)	1 DH+/remote I/O	5	0	4	0	12 W	2.3 A
1785-L20B	16,000	512 any mix or 512 in + 512 out (complement)	1 DH+ 1 DH+/remote I/O	13	0	12	0	12 W	2.3 A
1785-L30B	32,000	1024 any mix or 1024 in + 1024 out (complement)	2 DH+/remote I/O	29	0	28	0	12 W	2.3 A
1785-L40B	48,000	2048 any mix or 2048 in + 2048 out (complement)	4 DH+/remote I/O	61	0	32 max/link	0	17.3 W	3.3 A
1785-L60B	64,000	3072 any mix or 3072 in + 3072 out (complement)	4 DH+/remote I/O	93	0	32 max/link	0	17.3 W	3.3 A
1785-L80B	100,000	3072 any mix or 3072 in + 3072 out (complement)	4 DH+/remote I/O	93	0	32 max/link	0	17.3 W	3.3 A