

PLC-5 Controllers

Controller	Maximum User Memory (words)	Total I/O Maximum	Channels	Maximum Number of I/O Chassis				Backplane Current Load
				Total	Extended Local	Remote	ControlNet	
Enhanced PLC-5 controllers								
PLC-5/11 (1785-L11B)	8K	512 any mix or 384 in + 384 out (complement)	1 DH+/remote I/O	5	0	4	0	2.3A
PLC-5/20 (1785-L20B)	16K	512 any mix or 512 in + 512 out (complement)	1 DH+ 1 DH+/remote I/O	13	0	12	0	2.3A
PLC-5/30 (1785-L30B)	32K	1024 any mix or 1024 in + 1024 out (complement)	2 DH+/remote I/O	29	0	28	0	2.3A
PLC-5/40 (1785-L40B)	48K	2048 any mix or 2048 in + 2048 out (complement)	4 DH+/remote I/O	61	0	32 max/link	0	3.3A
PLC-5/60 (1785-L60B)	64K	3072 any mix or 3072 in + 3072 out (complement)	4 DH+/remote I/O	93	0	32 max/link	0	3.3A
PLC-5/80 (1785-L80B)	100K	3072 any mix or 3072 in + 3072 out (complement)	4 DH+/remote I/O	93	0	32 max/link	0	3.3A
Ethernet PLC-5 controllers								
PLC-5/20E (1785-L20E)	16K	512 any mix or 512 in + 512 out (complement)	1 Ethernet 1 DH+ 1 DH+/remote I/O	13	0	12	0	3.6A
PLC-5/40E (1785-L40E)	48K	2048 any mix or 2048 in + 2048 out (complement)	1 Ethernet 2 DH+/remote I/O	61	0	60	0	3.6A
PLC-5/80E (1785-L80E)	100K	3072 any mix or 3072 in + 3072 out (complement)	1 Ethernet 2 DH+/remote I/O	65	0	64	0	3.6A
ControlNet PLC-5 controllers								
PLC-5/20C (1785-L20C15)	16K	512 any mix or 512 in + 512 out (complement)	1 ControlNet 1 DH+ 1 DH+/remote I/O	77	0	12	64	3.0A
PLC-5/40C (1785-L40C15)	48K	2048 any mix or 2048 in + 2048 out (complement)	1 ControlNet 2 DH+/remote I/O	125	0	60	64	3.0A
PLC-5/80C (1785-L80C15)	100K	3072 any mix or 3072 in + 3072 out (complement)	1 ControlNet 2 DH+/remote I/O	125	0	60	64	3.0A

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Protected PLC-5 controllers								
PLC-5/26 (1785-L26B)	16K	512 any mix or 512 in + 512 out (complement)	1 DH+ 1 DH+/remote I/O	13	0	12	0	2.3A
PLC-5/46 (1785-L46B)	48K	2048 any mix or 2048 in + 2048 out (complement)	4 DH+/remote I/O	61	0	32 max/link	0	3.3A
PLC-5/46C (1785-L46C15)	48K	2048 any mix or 2048 in + 2048 out (complement)	1 ControlNet 2 DH+/remote I/O	125	0	60	64	3.0A
PLC-5/86 (1785-L86B)	100K	3072 any mix or 3072 in + 3072 out (complement)	4 DH+/remote I/O	93	0	32 max/link	0	3.3A
Extended-local PLC-5 controllers								
PLC-5/40L (1785-L40L)	48K	2048 any mix or 2048 in + 2048 out (complement)	2 DH+/remote I/O 1 extended local	61	16	32 max/link	0	3.3A
PLC-5/60L (1785-L60L)	64K	3072 any mix or 3072 in + 3072 out (complement)	2 DH+/remote I/O 1 extended local	81	16	32 max/link	0	3.3A