



PLC-5-46C

Allen Bradley PLC – PLC 5

Technical Specifications:	
Manufacturer	Rockwell Automation
Brand	Allen-Bradley
Part Number/Catalog No.	PLC-5-46C
Module Type	ControlNet PLC-5 Processor with Protected Memory
Cat Number	1785-L46C15
Max User Memory Words	48 Kilowords
Battery-Backed Static RAM	Yes
EEPROM Program Backup Option (using 1785-ME16, -ME32, -ME64, and -M100)	Yes
Protected Memory	Yes
Max Total I/O	Forcible 2048 (any mix) or 2048 in + 2048 out (complementary), Nonforcible 48000
Max Analog I/O	Forcible 2048 and Nonforcible 48000
I/O Scan Time Per Rack	ControlNet I/O 0.5 ms (average); Universal Remote I/O 10 ms at 57.6 kbits/s, 7 ms at 115.2 kbits/s, 3 ms at 230.4 mbits/s
Max I/O Chassis Total	125
Max I/O Chassis Extended Local	0
Max I/O Chassis Universal Remote	60
RS-232-C/422-A/423- A Ports	1
Control Coprocessor Expansion Port	Yes