

Allen-Bradley · ControlLogix 5570

1756-L71

2 MB ControlLogix Controller

Product identity and technical data

Product family	ControlLogix 5570
Product type	2 MB ControlLogix controller
User memory	2 MB
I/O memory	0.98 MB
Controller tasks	32 maximum
Programs per task	1000 beginning with Logix Designer version 24
Digital I/O	128,000 maximum
Analog I/O	4,000 maximum
Controller connections	500 maximum
Built-in communication	One USB 2.0 full-speed port for temporary local programming
Power dissipation	2.5 W
Product weight	0.25 kg approximate

Documented role

1756-L71 is an Allen-Bradley ControlLogix 5570 chassis controller with 2 MB of user memory and 0.98 MB of I/O memory.

The controller supports up to thirty-two tasks, 128,000 total digital I/O points, 4,000 analog I/O points, optional SD storage, and temporary USB programming access.

Selection and installation checks

- Two megabytes of user memory support standard ControlLogix 5570 projects
- The controller supports up to thirty-two tasks and 128,000 total I/O points
- The built-in USB port is reserved for temporary local programming and maintenance

1756-L71 uses chassis communication modules for plant networks; its USB port is temporary local access only. Match hardware Series and firmware, preserve the approved project and SD recovery image, and document the installed energy-storage module before replacement.