

CONTROLLOGIX 5570 CONTROLLERS

Product Data Sheet

1756-L71

ControlLogix 5570 controller

FUNCTION	FAMILY	ORIGIN	WEIGHT
ControlLogix 5570 controller	ControlLogix 5570 controllers	United States	1.20 kg

Allen-Bradley ControlLogix 1756-L71 is a ControlLogix 5570 controller for the ControlLogix 5570 controllers. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

User Memory	2 MB
I/O Memory	0.98 MB
Nonvolatile Storage	1 GB SD card
Digital I/O Maximum	128,000
Analog I/O Maximum	4,000
Controller Connections	500 maximum
USB Port	USB 2.0, 12 Mbit/s
Current at 1.2 V DC	5 mA
Current at 5.1 V DC	800 mA
Power Dissipation	2.5 W

ADDITIONAL PRODUCT DATA

Thermal Dissipation	8.5 BTU/h
Isolation Voltage	30 V continuous
Controller Tasks	32
Programs per Task	100

OFFICIAL APPLICATIONS

- Batch preparation and transfer areas for ControlLogix 5570 controller: Process Control Systems
- Raw water intake and pumping stations for ControlLogix 5570 controller: Plant Utility Systems
- Boiler feed and auxiliary plants for ControlLogix 5570 controller: Equipment Monitoring Systems

SYSTEM COMPATIBILITY

Match 1756-L71 to the installed ControlLogix 5570 controllers, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

OFFICIAL SOURCES

[Allen-Bradley official manufacturer documentation](#)

<https://www.rockwellautomation.com/>

AMIKON PRODUCT SUPPORT

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