



Component type	PLC CPU-module
Range	ControlLogix 1756
Model	N/A
Product status	Existing

The Allen-Bradley 1756 ControlLogix® controllers provide a robust and scalable control solution for industrial automation systems. A standard control engine with a development environment provides ease of use. Available with On-Machine models suitable for process, motion, discrete, and high-availability applications.

ELECTRICAL	Supply voltage DC	5.1 V
	Voltage type of supply voltage	DC
COMMUNICATION	Number of HW-interfaces USB	1
	Max. number of EtherNet/IP nodes	250
	Can be programmed with Connected Components Workbench	No
	Can be programmed with Studio 5000 Logix Designer	Yes
	Can be programmed with RSLogix 500	No
	Supporting protocol for EtherNet/IP	Yes
CONSTRUCTION	Number of analogue outputs	4000
	Number of analogue inputs	4000
	Number of digital inputs	128000
	Number of digital outputs	128000
	Memory size	20000 kByte
	Suitable for safety functions	Yes
	Model	Modular
	With display	Yes
	Rail mounting possible	No
	Wall mounting/direct mounting	No
	Rack-assembly possible	Yes