

Allen-Bradley ControlLogix and GuardLogix 1756 controllers, catalog number list

79 catalog numbers for Allen-Bradley ControlLogix 5580 and 5570 controllers, GuardLogix safety controllers and safety partners, Armor On-Machine controllers, energy storage modules and redundancy modules. Each row gives the controller memory and main feature. Suffixes: K = conformal coated, XT = ControlLogix-XT extended temperature, S = GuardLogix safety, SP = safety partner, EP = process controller, NSE = no stored energy. Controllers fit any slot of a 1756 ControlLogix chassis. Ask us for availability, lead time and price for any item below.

ControlLogix 5580 controllers

ORDER NUMBER	DESCRIPTION	
1756-L81E	ControlLogix 5580 controller, 3 MB, embedded 1 Gbps Ethernet, 100 EtherNet/IP nodes	Request a Quote
1756-L81EK	ControlLogix 5580 controller, 3 MB, conformal coated	Request a Quote
1756-L81EXT	ControlLogix-XT 5580 controller, 3 MB, extended temperature -25...+70 °C	Request a Quote
1756-L81E-NSE	ControlLogix 5580 No Stored Energy (NSE) controller, 3 MB	Request a Quote
1756-L82E	ControlLogix 5580 controller, 5 MB, embedded 1 Gbps Ethernet, 175 EtherNet/IP nodes	Request a Quote
1756-L82EK	ControlLogix 5580 controller, 5 MB, conformal coated	Request a Quote
1756-L82EXT	ControlLogix-XT 5580 controller, 5 MB, extended temperature -25...+70 °C	Request a Quote
1756-L82E-NSE	ControlLogix 5580 No Stored Energy (NSE) controller, 5 MB	Request a Quote
1756-L83E	ControlLogix 5580 controller, 10 MB, embedded 1 Gbps Ethernet, 250 EtherNet/IP nodes	Request a Quote
1756-L83EK	ControlLogix 5580 controller, 10 MB, conformal coated	Request a Quote
1756-L83EXT	ControlLogix-XT 5580 controller, 10 MB, extended temperature -25...+70 °C	Request a Quote
1756-L83E-NSE	ControlLogix 5580 No Stored Energy (NSE) controller, 10 MB	Request a Quote
1756-L84E	ControlLogix 5580 controller, 20 MB, embedded 1 Gbps Ethernet, 250 EtherNet/IP nodes	Request a Quote
1756-L84EK	ControlLogix 5580 controller, 20 MB, conformal coated	Request a Quote
1756-L84EXT	ControlLogix-XT 5580 controller, 20 MB, extended temperature -25...+70 °C	Request a Quote
1756-L84E-NSE	ControlLogix 5580 No Stored Energy (NSE) controller, 20 MB	Request a Quote
1756-L85E	ControlLogix 5580 controller, 40 MB, embedded 1 Gbps Ethernet, 300 EtherNet/IP nodes	Request a Quote
1756-L85EK	ControlLogix 5580 controller, 40 MB, conformal coated	Request a Quote
1756-L85EXT	ControlLogix-XT 5580 controller, 40 MB, extended temperature -25...+70 °C	Request a Quote

ORDER NUMBER	DESCRIPTION	
1756-L85E-NSE	ControlLogix 5580 No Stored Energy (NSE) controller, 40 MB	Request a Quote
1756-L81EP	ControlLogix 5580 process controller, 3 MB, 100 EtherNet/IP nodes	Request a Quote
1756-L83EP	ControlLogix 5580 process controller, 10 MB, 250 EtherNet/IP nodes	Request a Quote
1756-L85EP	ControlLogix 5580 process controller, 40 MB, 300 EtherNet/IP nodes	Request a Quote

GuardLogix 5580 safety controllers and safety partners

ORDER NUMBER	DESCRIPTION	
1756-L81ES	GuardLogix 5580 safety controller, 3 MB standard + 1.5 MB safety memory	Request a Quote
1756-L81ESK	GuardLogix 5580 safety controller, 3 MB + 1.5 MB, conformal coated	Request a Quote
1756-L82ES	GuardLogix 5580 safety controller, 5 MB standard + 2.5 MB safety memory	Request a Quote
1756-L82ESK	GuardLogix 5580 safety controller, 5 MB + 2.5 MB, conformal coated	Request a Quote
1756-L83ES	GuardLogix 5580 safety controller, 10 MB standard + 5 MB safety memory	Request a Quote
1756-L83ESK	GuardLogix 5580 safety controller, 10 MB + 5 MB, conformal coated	Request a Quote
1756-L84ES	GuardLogix 5580 safety controller, 20 MB standard + 6 MB safety memory	Request a Quote
1756-L84ESK	GuardLogix 5580 safety controller, 20 MB + 6 MB, conformal coated	Request a Quote
1756-L8SP	GuardLogix 5580 safety partner for SIL 3/PLe	Request a Quote
1756-L8SPK	GuardLogix 5580 safety partner, conformal coated	Request a Quote

ControlLogix 5570 controllers

ORDER NUMBER	DESCRIPTION	
1756-L71	ControlLogix 5570 controller, 2 MB user memory	Request a Quote
1756-L71K	ControlLogix 5570 controller, 2 MB, conformal coated	Request a Quote
1756-L72	ControlLogix 5570 controller, 4 MB user memory	Request a Quote
1756-L72K	ControlLogix 5570 controller, 4 MB, conformal coated	Request a Quote
1756-L73	ControlLogix 5570 controller, 8 MB user memory	Request a Quote
1756-L73K	ControlLogix 5570 controller, 8 MB, conformal coated	Request a Quote
1756-L74	ControlLogix 5570 controller, 16 MB user memory	Request a Quote
1756-L74K	ControlLogix 5570 controller, 16 MB, conformal coated	Request a Quote
1756-L75	ControlLogix 5570 controller, 32 MB user memory	Request a Quote
1756-L75K	ControlLogix 5570 controller, 32 MB, conformal coated	Request a Quote
1756-L73XT	ControlLogix-XT 5570 controller, 8 MB, extended temperature	Request a Quote

GuardLogix 5570 safety controllers and safety partners

ORDER NUMBER	DESCRIPTION	
1756-L71S	GuardLogix 5570 safety controller, 2 MB user + 1 MB safety memory	Request a Quote

ORDER NUMBER	DESCRIPTION	
1756-L71SK	GuardLogix 5570 safety controller, 2 MB + 1 MB, conformal coated	Request a Quote
1756-L72S	GuardLogix 5570 safety controller, 4 MB user + 2 MB safety memory	Request a Quote
1756-L72SK	GuardLogix 5570 safety controller, 4 MB + 2 MB, conformal coated	Request a Quote
1756-L73S	GuardLogix 5570 safety controller, 8 MB user + 4 MB safety memory	Request a Quote
1756-L73SK	GuardLogix 5570 safety controller, 8 MB + 4 MB, conformal coated	Request a Quote
1756-L73SXT	GuardLogix-XT 5570 safety controller, 8 MB user + 4 MB safety memory	Request a Quote
1756-L7SP	GuardLogix 5570 safety partner	Request a Quote
1756-L7SPK	GuardLogix 5570 safety partner, conformal coated	Request a Quote
1756-L7SPXT	GuardLogix-XT 5570 safety partner	Request a Quote

Armor ControlLogix and Armor GuardLogix 5570 On-Machine controllers

ORDER NUMBER	DESCRIPTION	
1756-L72EROM	Armor ControlLogix 5570 On-Machine controller, 4 MB, IP67	Request a Quote
1756-L73EROM	Armor ControlLogix 5570 On-Machine controller, 8 MB, IP67	Request a Quote
1756-L72EROMS	Armor GuardLogix 5570 On-Machine safety controller, 4 MB + 2 MB safety, IP67	Request a Quote
1756-L73EROMS	Armor GuardLogix 5570 On-Machine safety controller, 8 MB + 4 MB safety, IP67	Request a Quote

Energy storage modules for 5570 controllers and safety partners

ORDER NUMBER	DESCRIPTION	
1756-ESMCAP	ControlLogix 5570 capacitor energy storage module, removable; ships installed with every 1756-L7 controller	Request a Quote
1756-ESMCAPK	ControlLogix 5570 capacitor energy storage module, removable; ships installed with every 1756-L7 controller; conformal coated	Request a Quote
1756-ESMCAPXT	ControlLogix-XT 5570 capacitor energy storage module, removable; XT version	Request a Quote
1756-ESMNSE	ControlLogix 5570 capacitor energy storage module, removable, no residual WallClockTime backup	Request a Quote
1756-ESMNSEK	ControlLogix 5570 capacitor energy storage module, removable, no residual WallClockTime backup; conformal coated	Request a Quote
1756-ESMNSEXT	ControlLogix-XT 5570 capacitor energy storage module, removable, no residual WallClockTime backup; XT version	Request a Quote
1756-ESMNRM	ControlLogix 5570 capacitor energy storage module, non-removable, blocks USB and SD card use	Request a Quote
1756-ESMNRMK	ControlLogix 5570 capacitor energy storage module, non-removable, blocks USB and SD card use; conformal coated	Request a Quote
1756-ESMNRMXT	ControlLogix-XT 5570 capacitor energy storage module, non-removable, blocks USB and SD card use; XT version	Request a Quote

ORDER NUMBER	DESCRIPTION	
1756-SPESMNSE	GuardLogix 5570 safety partner energy storage module, removable, no residual WallClockTime backup	Request a Quote
1756-SPESMNSEK	GuardLogix 5570 safety partner energy storage module, removable; conformal coated	Request a Quote
1756-SPESMNRM	GuardLogix 5570 safety partner energy storage module, non-removable	Request a Quote
1756-SPESMNSEXT	GuardLogix-XT 5570 safety partner energy storage module, removable	Request a Quote
1756-SPESMNRMXT	GuardLogix-XT 5570 safety partner energy storage module, non-removable	Request a Quote

Redundancy modules and cables

ORDER NUMBER	DESCRIPTION	
1756-RM2	Redundancy module for ControlLogix 5570 and 5580, 1 slot, 1756-RMC cables	Request a Quote
1756-RM2K	Redundancy module, conformal coated	Request a Quote
1756-RM2XT	Redundancy module, ControlLogix-XT, 1 slot	Request a Quote
1756-RM	Redundancy module for ControlLogix 5560 and 5570, 1 slot	Request a Quote
1756-RMC1	Redundancy module connector cable, 1 m (3.28 ft)	Request a Quote
1756-RMC3	Redundancy module connector cable, 3 m (9.84 ft)	Request a Quote
1756-RMC10	Redundancy module connector cable, 10 m (32.81 ft)	Request a Quote

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