



CompactLogix 5380, Compact GuardLogix 5380, and CompactLogix 5480 Controllers Specifications

Bulletin 5069

Topic	Page
Summary of Changes	2
Specifications	3
CompactLogix 5380 Controllers	3
Compact GuardLogix 5380 Controllers	7
CompactLogix 5480 Controllers	16
Controller Minimum Spacing Requirements	20
Controller Dimensions	22
Controller Use with Other Devices	24
Ethernet Node Limits	27
Accessories	28
Additional Resources	31

Summary of Changes

This publication contains the following new or updated information. This list includes substantive updates only and is not intended to reflect all changes.

Topic	Page
Added CompactLogix™ 5380 Process controllers (5069-L320ERP, 5069-L340ERP).	Throughout
Added I/O Capacity and Message Rate Capacity specifications for controllers.	3, 7, 16

Catalog Numbers

This publication is applicable to these controllers:

CompactLogix 5380 Controller Catalog Numbers	5069-L306ER, 5069-L306ERM, 5069-L310ER, 5069-L310ERM, 5069-L310ER-NSE, 5069-L320ER, 5069-L320ERM, 5069-L320ERMK, 5069-L330ER, 5069-L330ERM, 5069-L330ERMK, 5069-L340ER, 5069-L340ERM, 5069-L350ERM, 5069-L350ERMK, 5069-L380ERM, 5069-L3100ERM
CompactLogix 5380 Process Controller Catalog Numbers	5069-L320ERP, 5069-L340ERP
Compact GuardLogix 5380 SIL 2 Controller Catalog Numbers	5069-L306ERS2, 5069-L306ERMS2, 5069-L310ERS2, 5069-L310ERMS2, 5069-L320ERS2, 5069-L320ERS2K, 5069-L320ERMS2, 5069-L320ERMS2K, 5069-L330ERS2, 5069-L330ERS2K, 5069-L330ERMS2, 5069-L330ERMS2K, 5069-L340ERS2, 5069-L340ERMS2, 5069-L350ERS2, 5069-L350ERS2K, 5069-L350ERMS2, 5069-L350ERMS2K, 5069-L380ERS2, 5069-L380ERMS2, 5069-L3100ERS2, 5069-L3100ERMS2
Compact GuardLogix 5380 SIL 3 Controller Catalog Numbers	5069-L306ERMS3, 5069-L310ERMS3, 5069-L320ERMS3, 5069-L320ERMS3K, 5069-L330ERMS3, 5069-L330ERMS3K, 5069-L340ERMS3, 5069-L350ERMS3, 5069-L350ERMS3K, 5069-L380ERMS3, 5069-L3100ERMS3
CompactLogix 5480 Controller Catalog Number	5069-L430ERMW, 5069-L450ERMW, 5069-4100ERMW, 5069-L4200ERMW