

Compatibility Chart

I/O Expansion Modules

| IO Expansion Modules | 16-bit CPU | 32-bit CPU | | | | |
|--|------------|------------|-----|------|------|-----|
| | 100 | 32 | 3xx | 3xxE | 53xE | 57x |
| Analog Inputs | | | | | | |
| 5502 AI 8-channel differential | | • | • | | | |
| 5504 AI 8-channel thermocouple | | • | • | | | |
| 5505 AI 4-channel RTD | | • | • | | | |
| 5506 AI 8-channel | | • | • | • | • | • |
| 5521 AI 8-channel potentiometer | | • | • | | | |
| Analog Outputs | | | | | | |
| 5302 AO 4-channel | | • | • | | | |
| 5304 AO 4-channel | | • | • | • | • | • |
| Digital Inputs | | | | | | |
| 5403 DI 8-point high level | | • | • | | | |
| 5404 DI 16-point high level | | • | • | | | |
| 5405 DI 32-point high density | | • | • | • | • | • |
| 5414 DI 16-point compact | | • | • | • | • | • |
| 5421 DI 8-point toggle switch | | • | • | | | |
| Counter Inputs | | | | | | |
| 5410 CI 4-channel high speed | | • | • | | | |
| Digital Outputs | | | | | | |
| 5406A DO 16-point dry contact relay | | • | • | | | |
| 5407 DO 8-point dry contact relay | | • | • | | | |
| 5408 DO 8-point Triac | | • | • | | | |
| 5401 DIO 8-point configurable | | • | • | | | |
| 5409 DO 8-point FET | | • | • | | | |
| 5411 DO 32-point | | • | • | | | |
| 5415 DO 12-point compact relay | | • | • | • | • | • |
| Combination IO | | | | | | |
| 5402 DIO 16-point configurable | | • | • | | | |
| 5608 12 DI, 6 DO | | | | • | • | |
| 5610 16 DI, 10 DO | | | | • | • | |
| 5606 8 AI, 2 AO (option), 32 DI, 16 DO | | • | • | • | • | • |
| 5607 8 AI, 2 AO (option), 16 DI, 10 DO | | • | • | • | • | • |
| 6601 16 DI, 8 DO dry contact, 6 AI | | | | | • | • |
| Third-Party Protocols | | | | | | |
| 5904 HART Interface | | • | • | | | |
| 6602 HART IO | | | | | | • |
| 5915 SDI-12 Interface | | • | • | | | |