

Amphenol

SINESYSTEMS

Factory-Direct
Power & Feedback
Cable Assemblies for your
Servo-Drive Applications.



M23 & M40 Connectors & Cables, Ethernet, M12, micro, DeviceNet ...and so much more.

Cable Solutions that Set Your World in Motion

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PART COMPATIBILITY Below is a sampling of Amphenol Sine System parts and their fully compatible Rockwell Automation counterparts.

| Amphenol Sine Systems P/N | Rockwell P/N | Part Description |
|---|-------------------|--|
| 2090 Series MP Connectors | | |
| P29256-MXX | 2090-XXNFMF-SXX | Static - RockSolid, Encoder Cable, Flying Lead |
| P29261-MXX | 2090-XXNFMF-SXX | Cont. Flex - Fdbk, MP, R.S., Flying Lead |
| P27599-MXX | 2090-XXNMP-16SXX | Static - Motor Power, MP/1326AB, 16Awg |
| P28435-MXX | 2090-XXNMP-16SXX | Cont. Flex - Motor Power, MP/1326AB, 16Awg |
| P27228-MXX | 2090-UXNBMP-18SXX | Static Motor Brake - Ultra, Non-Flex, MP |
| P28114-MXX | 2090-UXNBMP-18SXX | Cont. Flex Motor Brake - Ultra, Non-Flex, MP |
| 2090 Series M23 DIN Style Connectors | | |
| P29167-Mxx | 2090-XXNPMF-16SXX | Static - Pwr, MPF, 16Awg |
| P28124-MXX | 2090-XXNPMF-16SXX | Cont. Flex - Pwr, MPF, 16Awg, Cont. Flex |
| P29512-MXX | 2090-XXNFMF-SXX | Static - Fdbk, MPF, Flying Lead |
| P28123-MXX | 2090-XXNFMF-SXX | Cont. Flex - Fdbk, MPF, Flying Lead |
| P29168-MXX | 2090-XXNPMF-14Sxx | Static - Pwr, MPF, 14Awg |
| P28125-MXX | 2090-XXNPMF-14SXX | Cont. Flex - Pwr, MPF, 14Awg |
| Mini Style | | |
| P29309 | 898N-33PB-N4KF | Tee, 3 Pin Mini |
| P29310 | 898N-43PB-N4KF | Tee, 4 Pin Mini |
| MN33A4AC01EXXX | 889N-F3AFNU-XXXF | 3 Pin Male to Female, STOOW cable |
| MN43A4AC01EXXX | 889N-F4AFNU-XXXF | 4 Pin Male to Female, STOOW cable |
| MN53A4AC01EXXX | 889N-F5AFNU-XXXF | 5 Pin Male to Female, STOOW cable |
| MN33A4AC03EXXX | 889N-F3HFNU-XXXF | 3 Pin Male to Female, TPE cable |
| MN43A4AC03EXXX | 889N-F4HFNU-XXXF | 4 Pin Male to Female, TPE cable |
| DC Micro Style | | |
| MC37A4AC05MXXX | 889D-F3ACDM-XXX | 3 Pin Male to Female, 22Awg, PVC Cable |
| MC47A4AC05MXXX | 889D-F4ACDM-XXX | 4 Pin Male to Female, 22Awg, PVC Cable |
| MC57A4AC05MXXX | 889D-F5ACDM-XXX | 5 Pin Male to Female, 22Awg, PVC Cable |
| MC47A4AC06MXXX | 889D-F4HJDM-XXX | 4 Pin Male to Female, 22Awg, TPE Cable |
| DeviceNet Media | | |
| P29312 | 1485P-P1N5-MN5NF | Tee, 5 Pin DeviceNet |
| P29319 | 1485A-T1M5 | Male Terminator, DeviceNet |
| P29318 | 1485A-T1N5 | Female Terminator, DeviceNet |
| MN57A4AD01MXXX | 1485C-P1N5-MXXX | 5 Pin Male to Female Cable, Mini, Thick |
| MN57A4AD02MXXX | 1485G-PXXXN5-M5 | 5 Pin Male to Female Cable, Mini, Thin |
| MC57A4AD02MXXX | 1485G-PXXXR5-D5 | 5 Pin Male to Female Cable, Micro, Thin |
| ControlPower Media | | |
| P29328 | 898N-653ES-NKF | T-Port E-Stop In (Red) |
| P29313 | 898N-653ST-NKF | T-Port E-Stop Out (Black) |
| MN657A4A-C07MXXX | 889N-F65GFNM-XXX | 6 Pin/5-Used Male to Female Patchcord |
| MN654PW02MXXX | 888N-D65AF1-XXX | Female Receptacle |
| MN651PW02MXXX | 888N-M65AF1-XXX | Male Receptacle |
| ArmorStart Media | | |
| P28964 | 280-T35 | 4 Pin Tee |
| P28968 | 280-RT35 | 4 Pin Tee-Reducing Drop |
| P28976-MXX | 280-PWRM35A-MXXX | 4 Pin Male to Female Trunk Cable, 10Awg |
| P29008-MXXX | 280-PWRM24A-MXXX | 4 Pin Male to Female Drop Cable, 14Awg |
| P29026-MXXX | 280-M35F-MXXX | 4 Pin Receptacle, Female, 10 Awg |



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The products listed within meet the **NFPA 79** version 2007 code. **RoHS Compliant** All materials in our products meet the requirements of the European Directive 2002/95/EC, Issue 13.2.2003.
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