

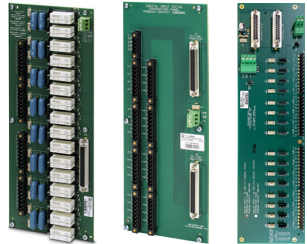
DeltaV™ Flex.Connect Wiring Solutions

Save time and money on your upcoming migration of legacy DCS/PLC/SIS I/O with DeltaV™ Flex.Connect wiring solutions from Emerson™. These field proven wiring solutions essentially stretch the field wiring to the new DeltaV™ DCS/PLC/SIS terminal blocks, even maintaining HART® communications. Time-saving benefits of these wiring solutions include pre-wiring and configuration testing prior to cutover, minimal loop checks required due to field wiring being untouched, and most cabinet documentation remaining the same. With the cutover of 4 to 32 I/O channels being done in minutes, customers report a few thousand I/O in a single day utilizing DeltaV Flex.Connect wiring solutions.

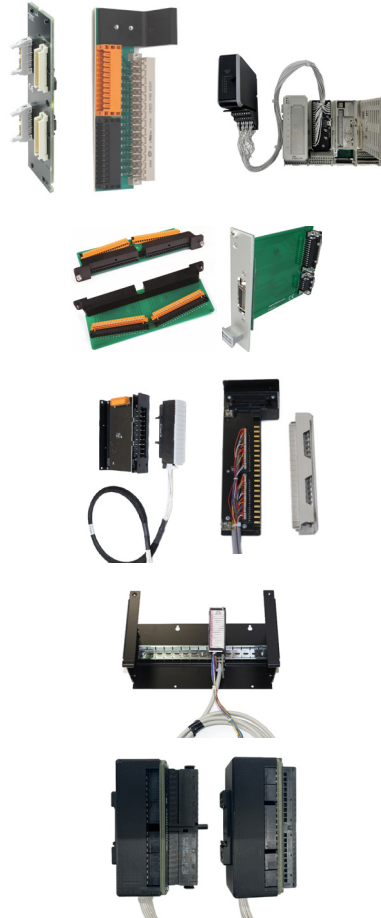
There are 4 types of DeltaV Flex.Connect wiring solutions:

- Extension cables from the legacy marshalling / termination panels,
- Replacement Field Termination Assemblies (FTAs),
- Passive interface cards that connect to the legacy field wiring terminal blocks,
- Signal conditioning cards.

The following are the wiring solutions available for the following DCS/PLC/SIS platforms:

Legacy Platform	DeltaV Flex.Connect Solution Type	Pictures of Wiring Solutions
■ ABB® Advant Master S400 I/O ■ ABB® Symphony™ Bailey® INFI 90 & NET 90 I/O ■ ABB® Symphony™ Plus SD Series I/O - Ability ■ ABB® S500 PLC Compact I/O ■ Honeywell® Experion® C300 PKS I/O ■ Honeywell® Fail Safe Controller® (FSC™) I/O ■ Honeywell® TDC 2000™ I/O ■ Honeywell® TDC 3000™ I/O / PMIO ■ Schneider Foxboro™ I/A Series 200 I/O ■ Siemens® Moore APACS+ / QUADLOG I/O ■ Valmet™ NovaTech® D/3® 16000/32000 Series I/O ■ Valmet™ Metso ACN M120 I/O ■ Valmet™ Metso Damatic XD & XD_i I/O ■ Valmet™ Metso maxPAC 300 I/O ■ Yamatake-Honeywell® TDC 2000™ Advanced Multifunction Controller (AMC) I/O	Extension Cables	
■ Honeywell® TDC 3000™ I/O / PMIO ■ Valmet™ NovaTech® D/3® 16000/32000 Series I/O	Replacement Field Termination Assemblies (FTAs)	

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- Emerson™ GE Fanuc Series 90™-30 I/O - Emerson™ GE Fanuc Series 90™-70 I/O - Emerson™ Ovation™ I/O - Emerson™ Westinghouse WDPF I/O - ABB® Advant Master S600 I/O - ABB® Contronic-P™ I/O - ABB® SattLine S200 I/O - ABB® Symphony™ DCI System 6® I/O - ABB® Symphony™ Harmony Bailey® Control™ Block I/O - ABB® Symphony™ S800 I/O - HIMA HIQuad H41q/H51q I/O - Honeywell® C200, Series A I/O - Honeywell® C200, Series A RAILM-H I/O - Honeywell® IPC 620 I/O - Rockwell Allen-Bradley® MicroLogix 1500 with 1769 CompactLogix™ I/O - Rockwell Allen-Bradley® 1746 SLC™ 500 I/O - Rockwell Allen-Bradley® 1756 ControlLogix® I/O - Rockwell Allen-Bradley® 1769 CompactLogix™ I/O - Rockwell Allen-Bradley® 1794 FLEX™ I/O - Rockwell Allen-Bradley® 1797 FLEX™ I/O - Rockwell Allen-Bradley® PLC-5® / 1771 I/O - Schneider Foxboro™ I/A Series 100 I/O - Schneider Modicon™ ABE 7 Field Termination Assemblies for Quantum, Premium, M580 and M340 PLCs - Schneider Modicon™ 984 (Series 800) I/O - Schneider Modicon™ B200 I/O - Schneider Modicon™ Quantum TSX140 I/O - Schneider Modicon™ Telemecanique TSX-47 I/O - Siemens® Moore APACS+ / QUADLOG I/O - Siemens® SIMATIC ET 200M I/O - Siemens® SIMATIC S5 TI-505 I/O - Siemens® SIMATIC S5 115/135 I/O - Valmet™ Metso ACN M80 I/O	Passive Interface Cards / Modules	
- Emerson™ PROVOX™ 10-Series MUX I/O - Emerson™ PROVOX™ 20-Series Control I/O - Emerson™ RS3™ FIC I/O - Emerson™ RS3™ MAIO/MDIO FIM I/O - Rockwell Allen-Bradley® PLC-5® / 1771 I/O - Schneider Modicon® Telemecanique TSX7 I/O - Valmet™ NovaTech® D/3® Series 8000 Ethernet I/O	Signal Conditioning Cards	

If you don't see your platform listed above, please contact us, as we're always working on new wiring solutions and adding to the portfolio: www.Emerson.com/Modernization.

Please reach out to your local Emerson Impact Partner or Emerson office for more information on these wiring solutions.