

Bulletin 1762 — MicroLogix 1200

Digital IFMs and Cables for Bulletin 1762 MicroLogix 1200 I/O



PLC Card	Wiring System Type	Description	Number of Conductors	Terminals Per Channel	Fixed or Removable TerminalsΔ	Wiring System (IFM) Module Catalog Number	Screw RTB required	Push-in RTB required	Cable Cat. No.▶	Wiring Diagram	
1762-L40AWA	I/O Ready Cable	Inputs	40	—	—	—	—	—	1492-CAB***X62	—	
		Outputs	25	—	—	—	—	—	1492-CAB***T62	—	
	Feed Through - Inputs	Standard	40	1	F	1492-IFM40F	—	—	1492-CAB***A62	41170-477	
				1	R	1492-RIFM40F	RTB20N	RTB20P	1492-CAB***A62	41170-477	
		Extra Terminals		2	F	1492-IFM40F-2	—	—	1492-CAB***A62	41170-485	
				2	R	1492-RIFM40F-2	RTB20N	RTB20P	1492-CAB***A62	41170-485	
	Feed Through Reduced Height - Inputs	Standard	40	1	F	1492-IFM40FH	—	—	1492-CAB***A62	41170-477	
				1	R	1492-RIFM40FH	RTB20N	RTB20P	1492-CAB***A62	41170-477	
		Extra Terminals		2	F	1492-IFM40FH2	—	—	1492-CAB***A62	41170-485	
				2	R	1492-RIFM40FH-2	RTB20N	RTB20P	1492-CAB***A62	41170-485	
	Feed Through - Outputs	Standard	40	1	F	1492-IFM40F	—	—	1492-CAB***B62	41170-482	
				1	R	1492-RIFM40F	RTB20N	RTB20P	1492-CAB***B62	41170-482	
		Extra Terminals		2	F	1492-IFM40F-2	—	—	1492-CAB***B62	41170-490	
				2	R	1492-RIFM40F-2‡	RTB20N	RTB20P	1492-CAB***B62	41170-490	
	Feed Through Reduced Height - Outputs	Standard	40	1	F	1492-IFM40FH	—	—	1492-CAB***B62	41170-482	
				1	R	1492-RIFM40FH	RTB20N	RTB20P	1492-CAB***B62	41170-482	
		Extra Terminals		2	F	1492-IFM40FH-2	—	—	1492-CAB***B62	41170-490	
				2	R	1492-RIFM40FH-2‡	RTB20N	RTB20P	1492-CAB***B62	41170-490	
	1762-L40BWA	I/O Ready Cable	Inputs	40	—	—	—	—	—	1492-CAB***X62	—
			Outputs	25	—	—	—	—	—	1492-CAB***T62	—
Feed Through - Inputs		Standard	40	1	F	1492-IFM40F	—	—	1492-CAB***A62	41170-478	
										41170-479	
				1	R	1492-RIFM40F	RTB20N	RTB20P	1492-CAB***A62	41170-478	
										41170-479	
		Standard Reduced Height		1	F	1492-IFM40FH	—	—	1492-CAB***A62	41170-478	
										41170-479	
				1	R	1492-RIFM40FH	RTB20N	RTB20P	1492-CAB***A62	41170-478	
										41170-479	
		Extra Terminals		2	F	1492-IFM40F-2	—	—	1492-CAB***A62	41170-486	
										41170-487	
				2	R	1492-RIFM40F-2#	RTB20N	RTB20P	1492-CAB***A62	41170-486	
										41170-487	

		Extra Terminals Reduced Height		2	F	1492-IFM40FH-2	—	—	1492-CAB***A62	41170-486	
										41170-487	
				2	R	1492-RIFM40FH-2#	RTB20N	RTB20P	1492-CAB***A62	41170-486	
										41170-487	
	Feed Through - Outputs	Standard	40	1	F	1492-IFM40F	—	—	1492-CAB***B62	41170-483	
				1	R	1492-RIFM40F	RTB20N	RTB20P	1492-CAB***B62	41170-483	
				Standard Reduced Height	1	F	1492-IFM40FH	—	—	1492-CAB***B62	41170-483
					1	R	1492-RIFM40FH	RTB20N	RTB20P	1492-CAB***B62	41170-483
		Extra Terminals		2	F	1492-IFM40F-2	—	—	1492-CAB***B62	41170-491	
				2	R	1492-RIFM40F-2#	RTB20N	RTB20P	1492-CAB***B62	41170-491	
		Extra Terminals Reduced Height		2	F	1492-IFM40FH-2	—	—	1492-CAB***B62	41170-491	
				2	R	1492-RIFM40FH-2#	RTB20N	RTB20P	1492-CAB***B62	41170-491	
1762-L40BxB	I/O Ready Cable	Inputs	40	—	—	—	—	—	1492-CAB***X62	—	
		Outputs	25	—	—	—	—	—	1492-CAB***T62	—	
	Feed Through - Inputs	Standard	40	1	F	1492-IFM40F	—	—	1492-CAB***A62	41170-480	
										41170-481	
				1	R	1492-RIFM40F	RTB20N	RTB20P	1492-CAB***A62	41170-480	
										41170-481	
				Standard Reduced Height	1	F	1492-IFM40FH	—	—	1492-CAB***A62	41170-480
											41170-481
					1	R	1492-RIFM40FH	RTB20N	RTB20P	1492-CAB***A62	41170-480
											41170-481
		Extra Terminals		2	F	1492-IFM40F-2	—	—	1492-CAB***A62	41170-488	
										41170-489	
				2	R	1492-RIFM40F-2#	RTB20N	RTB20P	1492-CAB***A62	41170-488	
										41170-489	
		Extra Terminals Reduced Height		2	F	1492-IFM40FH-2	—	—	1492-CAB***A62	41170-488	
										41170-489	
				2	R	1492-RIFM40FH-2#	RTB20N	RTB20P	1492-CAB***A62	41170-488	
										41170-489	
	Feed Through - Outputs	Standard	40	1	F	1492-IFM40F	—	—	1492-CAB***B62	41170-484	
				1	R	1492-RIFM40F	RTB20N	RTB20P	1492-CAB***B62	41170-484	
				Standard Reduced Height	1	F	1492-IFM40FH	—	—	1492-CAB***B62	41170-484
					1	R	1492-RIFM40FH	RTB20N	RTB20P	1492-CAB***B62	41170-484
		Extra Terminals		2	F	1492-IFM40F-2	—	—	1492-CAB***B62	41170-492	
				2	R	1492-RIFM40F-2#	RTB20N	RTB20P	1492-CAB***B62	41170-492	
		Extra Terminals Reduced Height		2	F	1492-IFM40FH-2	—	—	1492-CAB***B62	41170-492	
				2	R	1492-RIFM40FH-2#	RTB20N	RTB20P	1492-CAB***B62	41170-492	

1762-OB32T	I/O Ready Cable	—	40	—	—	—	—	—	1492-CAB***P62*	—
									1492-CAB***U62*	—
1762-OV32T	I/O Ready Cable	—	40	—	—	—	—	—	1492-CAB***P62*	—
									1492-CAB***U62*	—
1762-IQ32T	I/O Ready Cable	—	40	—	—	—	—	—	1492-CAB***P62*	—
									1492-CAB***U62*	—

► To order a Pre-wired Cable, add the appropriate **length code** to the end of the Cable **Cat. No.** shown in the chart above.

0.5M Cable = 005

1.0M Cable =010

2.5M Cable = 025

5.0M Cable =050

Custom Length Cable = 1492-CAB***_.. Catalog Number Explanation

Digital Cables for Bulletin 1746, 1756, 1771 for available Custom Length Codes to replace *** in Cat. No.

Δ If removable terminal block version is selected, the terminal plugs must be ordered separately (two plugs per catalog number). Plugs are available in screw style and push in style terminal types. To order add 1492- in front of code listed above. Example: 1492-RTB20P

Requires four RTB Plugs (order qty. 2) each package contains two removable terminal plugs.

* The P62/U62 are I/O ready cables that are wired the same with the exception that the U62 has been adjusted to wire above the controller while the P62 version is adjusted to wire to terminals below the controller. These are available in three lengths:*** = 1.0 meter (010), 2.5 meter (025), and 5.0 meter (050).