

Selection Tables, Continued

IFM-Ready I/O Cables

IFM-ready cables have a cable connector on one end to attach to the IFM and either 20 or 40 individually colored conductors on the other end (CABLE¹P and CABLE¹Q, respectively). These cables allow the IFM to be used in specialty applications that require a custom connection.

IFM-Ready I/O Cable

Cable Catalog Number	Standard Cable Lengths	Insulation Rating	No. Conductors	Conductor Size	Nominal Outer Diameter	Current/Conductor	Compatible IFM Catalog Numbers
1492-CABLE ¹ P	1.0, 2.5, 5.0 m	300V, 80°C	20	22 AWG	9 mm (0.36 in.)	2 A	1492-IFM20..., 1492-XIM20...
1492-CABLE ¹ Q	1.0, 2.5, 5.0 m	300V, 80°C	40	22 AWG	11.7 mm (0.46 in.)	2 A	1492-IFM40..., 1492-XIM40...

- ❶ Cables are available in lengths of 1.0 m, 2.5 m, and 5.0 m. To order, insert the desired cable length into the catalog number (010 = 1.0 m, 025 = 2.5 m, and 050 = 5.0 m). Example: **Catalog Number 1492-CABLE025P** is for a 2.5 m, 20 conductor IFM-ready cable. Also refer to Build-to-Order Length Cables on page 65.

Build-to-Order Length Cables

Build-to-Order Length Cables

Cable Lengths	Increment Size	Cable Length Codes	Example Catalog Number
0.1...2.0 m	0.1 m	001...020	1492-CABLE015A (1.5 m cable)
2.0...10.0 m	0.5 m	020...100	1492-CABLE075P (7.5 m cable)
10.0...99.0 m	1.0 m	100...990	1492-CABLE150RTBB (15.0 m cable)

All Bulletin 1492 cables are available in build-to-order lengths. Consult your distributor for availability.