

Bulletin 1492 Conversion Mounting Assembly

The Bulletin 1492 Conversion Modules must be installed in a Bulletin 1492 Conversion Mounting Assembly (see Table 1 below). A complete System Installation Manual ships with the Bulletin 1492 Conversion Mounting Assembly.

Step 1: Determine the quantity of each type of Bul. 1771 I/O modules used in the Bul. 1771 I/O chassis to be converted

Step 2: Select the applicable Bul. 1492 conversion modules from Table 2, Section III

Step 3: Review the Max Slots for I/O and Chassis Width data from the Table 1 below

Step 4: Select a Bul. 1756 I/O chassis which has enough I/O slots

NOTE: (2) I/O slots are required in the Bul. 1756 chassis for conversions where (1) Bul. 1771 I/O module converts to (2) Bul. 1756 I/O modules

Step 5: Select the Bul. 1492 conversion mounting assembly which has enough conversion module slots.

NOTE: (2) conversion module slots are required in the Bul. 1492 conversion mounting assembly for conversions where (2) Bul. 1771 I/O module convert to (1) Bul. 1756 I/O modules.

Step 6: The combined depth of the Bul. 1492 conversion mounting assembly with the Bul. 1756 chassis mounted on top is 10.25 inches (controller w/key) or 10.0 inches (controller w/o key).

Step 7: Dimension drawings are included in the System Installation Manual that ships with the 1492 Conversion Mounting Assembly.

Bulletin 1771 Chassis				Bulletin 1756 Chassis			Bulletin 1492 Conversion Mounting Assembly		
Cat. No.	Max Slots for I/O	Chassis Width* in. (mm)		Cat. No.	Max Slots for I/O	Chassis Width in. (mm)	Cat. No.	Max Slots for Conversion Modules	Chassis Width in. (mm)
		Without Power Supply	With Power Supply						
1771-A1B	4	9.01 (229)	12.61 (320)	1756-A4	3	10.35 (263)	1492-MUA1B-A4-A7	4	9.01 (229)
				1756-A7	6	14.49 (368)			
1771-A2B	8	14.01 (356)	17.61 (447)	1756-A7	6	14.49 (368)	1492-MUA2B-A7-A10	8	14.01 (356)
				1756-A10	9	19.02 (483)			
1771-A3B1 *	12	19.01 (483)		1756-A10	9	19.02 (483)	1492-MUA3-A10-A13	12	19.01 (483)
				1756-A13	12	23.15 (588)			
1771-A4B	16	24.01 (610)		1756-A13	12	23.15 (588)	1492-MUA4-A13-A17	16	24.01 (610)
				1756-A17	16	29.06 (738)			

* 1771-A3B is not listed as it is used for 19 inch wide instrumentation panels.

* Notice that the 1756 Chassis Width sometimes exceeds the 1771 Chassis Width, with or without the Power Supply. The Cover-Plate of the 1492 Conversion Mounting Assembly allows the 1756 Chassis to be Left justified, Right justified or Centered. A complete System Installation Manual ships with the 1492 Conversion Mounting Assembly.