

Terminal Block Kits

Terminal Block Kit Assembly For Junction Boxes



Provides a strong, versatile, and easily-installed means for mounting terminal blocks in Hoffman junction boxes and other enclosures. These kits can be installed in:

1. Oil-Tight Junction Boxes
2. Fiberglass Type 4X Enclosures
3. Hinged Cover Lift-Off Type 3R Enclosures (16 gauge only)

These kits will NOT fit in Small Wall-Mount Enclosures or HCR Type 3R Enclosures.

How To Order

Terminal Kit Assemblies can be installed with the terminal straps or terminal strips parallel to the A dimension or the B dimension of the box. Each box requires one bracket assembly plus the desired number of terminal straps or terminal block strips. The bracket assembly and the terminal straps or terminal block strips must be ordered separately.

1. To select the correct terminal straps or terminal block strips, determine whether they will be mounted parallel to the A dimension or parallel to the B dimension of the box. **BE SURE TO SPECIFY THE QUANTITY REQUIRED.**

2. To select the correct bracket assembly, determine whether the brackets will be mounted parallel to the A dimension or to the B dimension of the box.

Bracket Assemblies

Each bracket assembly consists of two brackets which mount on the weldnuts in the box. White finish over phosphatized surfaces.

Catalog Number	Enclosure Dimension				
	Parallel to Brackets	K (in.)	K (mm)	L (in.)	L (mm)
A6JTMA	6	1.44	37	5.00	127
A8JTMA	8	1.44	37	7.00	178
A10JTMA	10	1.44	37	9.00	229
A10JTMAXK	10	2.69	68	9.00	229
A12JTMA	12	2.69	68	11.00	279
A14JTMA	14	2.69	68	13.00	330

Terminal Straps

A terminal strap is a 12 gauge flat strap which mounts on top of the brackets. The straps can be positioned anywhere along the brackets and are held in place with spring locking nuts. White finish over phosphatized surfaces. Terminal blocks are not included with terminal straps.

Catalog Number	Enclosure Dimension Parallel to Straps	K				Useable Space, N (in.)	Useable Space, N (mm)
		K (in.)	(mm)	M (in.)	(mm)		
A8JS	8	1.44	37	5.75	146	4.62	117
A10JS	10	1.44	37	7.75	197	6.62	168
A12JS	12	1.44	37	9.75	248	8.62	219
A14JS	14	2.69	68	11.70	297	10.62	270
A16JS	16	2.69	68	13.70	348	12.62	321

Terminal Block Strips

A terminal block strip is a flat channel holding Buchanan 600V terminal blocks with tubular clamp contacts assembled on the channel. These terminal blocks will accept wire sizes from #22 through #10. The number of terminal blocks assembled on each channel is shown in the table. The terminal block strips can be positioned anywhere along the brackets and are held in place with spring locking nuts. The channel has a plated finish. Terminal blocks are included with terminal block strips. Marathon terminal blocks can be provided on special order. Other brands and sizes of terminal blocks are available on special order.

Catalog Number	Enclosure Dimension Parallel to Strips	Terminal Blocks per Strip	M		Useable Space N (in.)	Useable Space N (mm)	P (in.)	P (mm)
			(in.)	(mm)				
A8JBNS	8	8	5.75	146	4.62	117	3.00	76
A10JBNS	10	12	7.75	197	6.62	168	3.00	76
A12JBNS	12	16	9.75	248	8.62	219	3.00	76
A14JBNS	14	20	11.75	298	10.62	270	4.25	108
A16JBNS	16	24	13.75	349	12.62	321	4.25	108