

# UNITAP™ Black & Clear

Fig. 1



Fig. 2



Fig. 3



Fig. 4



Fig. 5



Fig. 6



Fig. 7



Wire Range (AWG/kcmil)	Amp Rating	# of Ports	Configuration	Length	Width	Height	Hex Key	Black Catalog #	Clear Catalog #	Fig.		
#14 - #2	115 A	2	In-Line Splice Reducer	2.38	0.75	1.22	5/32	1PBS2	BISR2	1		
#14 - #4	85 A	2	Tap - Opposite Side Entry	1.08	1.50	1.25	1/8	1PL042	BIT04	2		
		2	Tap - Same Side Entry	1.08	1.16	1.25	1/8	1PL42	BIT4	3		
		3	Single-Sided Entry	1.51	1.16	1.25	1/8	1PL43	BIBS43	4		
		4	Single-Sided Entry	1.95	1.16	1.25	1/8	1PL44	BIBS44	4		
		5	Single-Sided Entry	2.39	1.16	1.25	1/8	1PL45	BIBS45	4		
		6	Single-Sided Entry	2.83	1.16	1.25	1/8	1PL46	BIBS46	4		
		8	Single-Sided Entry	3.71	1.16	1.25	1/8	1PL48	BIBS48	4		
		2	Double-Sided Entry	1.08	1.50	1.25	1/8	1PLD42	BIBD42	5		
		3	Double-Sided Entry	1.51	1.50	1.25	1/8	1PLD43	BIBD43	5		
		4	Double-Sided Entry	1.95	1.50	1.25	1/8	1PLD44	BIBD44	5		
		5	Double-Sided Entry	2.39	1.50	1.25	1/8	1PLD45	BIBD45	5		
		6	Double-Sided Entry	2.83	1.50	1.25	1/8	1PLD46	BIBD46	5		
		8	Double-Sided Entry	3.71	1.50	1.25	1/8	1PLD48	BIBD48	5		
		#14 - 1/0	150 A	2	In-Line Splice Reducer	2.91	0.75	1.22	5/32	1PBS1/0	BISR1/0	1
#14 - 2/0	175 A	2	Tap - Opposite Side Entry	1.52	1.56	1.38	3/16	1PL02/02	BIT02/0	2		
		2	Tap - Same Side Entry	1.52	1.40	1.38	3/16	1PL2/02	BIT2/0	3		
		3	Single-Sided Entry	2.19	1.31	1.38	3/16	1PL2/03	BIBS2/03	4		
		4	Single-Sided Entry	2.86	1.31	1.38	3/16	1PL2/04	BIBS2/04	4		
		5	Single-Sided Entry	3.53	1.31	1.38	3/16	1PL2/05	BIBS2/05	4		
		6	Single-Sided Entry	4.20	1.31	1.38	3/16	1PL2/06	BIBS2/06	4		
		8	Single-Sided Entry	5.55	1.31	1.38	3/16	1PL2/08	BIBS2/08	4		
		10	Single-Sided Entry	6.89	1.31	1.38	3/16	1PL2/010	BIBS2/010	4		
		12	Single-Sided Entry	8.24	1.31	1.38	3/16	1PL2/012	BIBS2/012	4		
		14	Single-Sided Entry	9.58	1.31	1.38	3/16	1PL2/014	BIBS2/014	4		
		2	Double-Sided Entry	1.52	1.56	1.38	3/16	1PLD2/02	BIBD2/02	5		
		3	Double-Sided Entry	2.19	1.56	1.38	3/16	1PLD2/03	BIBD2/03	5		
		4	Double-Sided Entry	2.86	1.56	1.38	3/16	1PLD2/04	BIBD2/04	5		
		5	Double-Sided Entry	3.53	1.56	1.38	3/16	1PLD2/05	BIBD2/05	5		
		6	Double-Sided Entry	4.20	1.56	1.38	3/16	1PLD2/06	BIBD2/06	5		
		8	Double-Sided Entry	5.55	1.56	1.38	3/16	1PLD2/08	BIBD2/08	5		
		10	Double-Sided Entry	6.89	1.56	1.38	3/16	1PLD2/010	BIBD2/010	5		
		12	Double-Sided Entry	8.24	1.56	1.38	3/16	1PLD2/012	BIBD2/012	5		
		14	Double-Sided Entry	9.58	1.56	1.38	3/16	1PLD2/014	BIBD2/014	5		
		4	Mountable Single-Sided Entry	4.20	1.25	1.50	3/16	1PLM2/04	BIBS2/04MT	6		
		6	Mountable Single-Sided Entry	5.55	1.25	1.50	3/16	1PLM2/06	BIBS2/06MT	6		
		8	Mountable Single-Sided Entry	6.89	1.25	1.50	3/16	1PLM2/08	BIBS2/08MT	6		
		10	Mountable Single-Sided Entry	8.24	1.25	1.50	3/16	1PLM2/010	BIBS2/010MT	6		
		12	Mountable Single-Sided Entry	9.58	1.25	1.50	3/16	1PLM2/012	BIBS2/012MT	6		
		4	Mountable Double-Sided Entry	4.20	1.56	1.50	3/16	1PLMD2/04	BIBD2/04MT	7		
		6	Mountable Double-Sided Entry	5.55	1.56	1.50	3/16	1PLMD2/06	BIBD2/06MT	7		
		8	Mountable Double-Sided Entry	6.89	1.56	1.50	3/16	1PLMD2/08	BIBD2/08MT	7		
		10	Mountable Double-Sided Entry	8.24	1.56	1.50	3/16	1PLMD2/010	BIBD2/010MT	7		
		12	Mountable Double-Sided Entry	9.58	1.56	1.50	3/16	1PLMD2/012	BIBD2/012MT	7		
		#10 - 250	255 A	2	Tap - Opposite Side Entry	2.03	2.64	2.13	5/16	1PL02502	BIT0250	2
				2	Tap - Same Side Entry	2.03	2.07	2.13	5/16	1PL2502	BIT250	3
				2	In-Line Splice Reducer	4.01	1.19	2.10	5/16	1PBS250	BISR250	1
3	Single-Sided Entry			2.97	2.07	2.13	5/16	1PL2503	BIBS2503	4		
4	Single-Sided Entry			3.91	2.07	2.13	5/16	1PL2504	BIBS2504	4		
5	Single-Sided Entry			4.84	2.07	2.13	5/16	1PL2505	BIBS2505	4		
6	Single-Sided Entry			5.78	2.07	2.13	5/16	1PL2506	BIBS2506	4		
8	Single-Sided Entry			7.66	2.07	2.13	5/16	1PL2508	BIBS2508	4		
10	Single-Sided Entry			9.53	2.07	2.13	5/16	-	BIBS25010	4		
12	Single-Sided Entry			11.41	2.07	2.13	5/16	-	BIBS25012	4		
14	Single-Sided Entry			13.29	2.07	2.13	5/16	-	BIBS25014	4		
2	Double-Sided Entry			2.03	2.64	2.13	5/16	1PLD2502	BIBD2502	5		
3	Double-Sided Entry			2.97	2.64	2.13	5/16	1PLD2503	BIBD2503	5		
4	Double-Sided Entry			3.91	2.64	2.13	5/16	1PLD2504	BIBD2504	5		
5	Double-Sided Entry			4.84	2.64	2.13	5/16	1PLD2505	BIBD2505	5		
6	Double-Sided Entry			5.78	2.64	2.13	5/16	1PLD2506	BIBD2506	5		
8	Double-Sided Entry			7.66	2.64	2.13	5/16	1PLD2508	BIBD2508	5		
10	Double-Sided Entry			9.53	2.64	2.13	5/16	1PLD25010	BIBD25010	5		
12	Double-Sided Entry			11.41	2.64	2.13	5/16	1PLD25012	BIBD25012	5		
14	Double-Sided Entry			13.29	2.64	2.13	5/16	-	BIBD25014	5		
4	Mountable Single-Sided Entry			5.78	1.95	2.63	5/16	1PLM2504	BIBS2504MT	6		
6	Mountable Single-Sided Entry			7.65	2.63	2.63	5/16	1PLM2506	BIBS2506MT	6		
8	Mountable Single-Sided Entry			9.53	2.63	2.63	5/16	1PLM2508	BIBS2508MT	6		
10	Mountable Single-Sided Entry			11.41	2.63	2.63	5/16	1PLM25010	BIBS25010MT	6		
12	Mountable Single-Sided Entry			13.29	2.63	2.63	5/16	1PLM25012	BIBS25012MT	6		
4	Mountable Double-Sided Entry			5.78	2.64	2.63	5/16	1PLMD2504	BIBD2504MT	7		
6	Mountable Double-Sided Entry			7.65	2.64	2.63	5/16	1PLMD2506	BIBD2506MT	7		
8	Mountable Double-Sided Entry			9.53	2.64	2.63	5/16	1PLMD2508	BIBD2508MT	7		
10	Mountable Double-Sided Entry			11.41	2.64	2.63	5/16	1PLMD25010	BIBD25010MT	7		
12	Mountable Double-Sided Entry			13.29	2.64	2.63	5/16	1PLMD25012	BIBD25012MT	7		

**UNITAP™ Black & Clear**

Fig. 1



Fig. 2



Fig. 3



Fig. 4



Fig. 5



Fig. 6



Fig. 7



Wire Range (AWG/kcmil)	Amp Rating	# of Ports	Configuration	Length	Width	Height	Hex Key	Black Catalog #	Clear Catalog #	Fig.		
#10 - 350	310 A	2	Tap - Opposite Side Entry	2.22	3.00	2.50	5/16	1PL03502	BIT0350	2		
		2	Tap - Same Side Entry	2.22	2.32	2.50	5/16	1PL3502	BIT350	3		
		2	In-Line Splice Reducer	4.63	1.34	2.35	5/16	1PBS350	BISR350	1		
		3	Single-Sided Entry	3.13	2.32	2.50	5/16	1PL3503	BIBS3503	4		
		4	Single-Sided Entry	4.04	2.32	2.50	5/16	1PL3504	BIBS3504	4		
		5	Single-Sided Entry	4.95	2.32	2.50	5/16	1PL3505	BIBS3505	4		
		6	Single-Sided Entry	5.86	2.32	2.50	5/16	1PL3506	BIBS3506	4		
		8	Single-Sided Entry	7.68	2.32	2.50	5/16	1PL3508	BIBS3508	4		
		10	Single-Sided Entry	9.50	2.32	2.50	5/16	-	BIBS35010	4		
		12	Single-Sided Entry	11.32	2.32	2.50	5/16	-	BIBS35012	4		
		14	Single-Sided Entry	13.14	2.32	2.50	5/16	-	BIBS35014	4		
		2	Double-Sided Entry	3.13	3.00	2.50	5/16	1PLD3502	BIBD3502	5		
		3	Double-Sided Entry	4.04	3.00	2.50	5/16	1PLD3503	BIBD3503	5		
		4	Double-Sided Entry	4.95	3.00	2.50	5/16	1PLD3504	BIBD3504	5		
		5	Double-Sided Entry	5.86	3.00	2.50	5/16	1PLD3505	BIBD3505	5		
		6	Double-Sided Entry	7.68	3.00	2.50	5/16	1PLD3506	BIBD3506	5		
		8	Double-Sided Entry	9.50	3.00	2.50	5/16	1PLD3508	BIBD3508	5		
		10	Double-Sided Entry	11.32	3.00	2.50	5/16	1PLD35010	BIBD35010	5		
		12	Double-Sided Entry	13.14	3.00	2.50	5/16	1PLD35012	BIBD35012	5		
		4	Mountable Single-Sided Entry	5.86	2.32	2.63	5/16	1PLM3504	BIBD3504MT	6		
		6	Mountable Single-Sided Entry	7.68	2.32	2.63	5/16	1PLM3506	BIBS3506MT	6		
		8	Mountable Single-Sided Entry	9.50	2.32	2.63	5/16	1PLM3508	BIBS3508MT	6		
		10	Mountable Single-Sided Entry	11.32	2.32	2.63	5/16	1PLM35010	BIBS35010MT	6		
		12	Mountable Single-Sided Entry	13.14	2.32	2.63	5/16	1PLM35012	BIBS35012MT	6		
		4	Mountable Double-Sided Entry	5.86	3.00	2.63	5/16	1PLMD3504	BIBD3504MT	7		
		6	Mountable Double-Sided Entry	7.68	3.00	2.63	5/16	1PLMD3506	BIBD3506MT	7		
		8	Mountable Double-Sided Entry	9.50	3.00	2.63	5/16	1PLMD3508	BIBD3508MT	7		
		10	Mountable Double-Sided Entry	11.32	3.00	2.63	5/16	1PLMD35010	BIBD35010MT	7		
		12	Mountable Double-Sided Entry	13.14	3.00	2.63	5/16	1PLMD35012	BIBD35012MT	7		
		#6 - 500	380 A	2	In-Line Splice Reducer	5.00	1.62	2.62	3/8	1PBS500	BISR500	1
		#4 - 600	420 A	2	Tap - Opposite Side Entry	2.72	3.00	2.75	3/8	1PL06002	BIT0600	2
				2	Tap - Same Side Entry	2.72	2.38	2.75	3/8	1PL6002	BIT600	3
3	Single-Sided Entry			4.00	2.38	2.75	3/8	1PL6003	BIBS6003	4		
4	Single-Sided Entry			5.28	2.38	2.75	3/8	1PL6004	BIBS6004	4		
5	Single-Sided Entry			6.56	2.38	2.75	3/8	1PL6005	BIBS6005	4		
6	Single-Sided Entry			7.84	2.38	2.75	3/8	1PL6006	BIBS6006	4		
8	Single-Sided Entry			10.41	2.38	2.75	3/8	1PL6008	BIBS6008	4		
10	Single-Sided Entry			12.97	2.38	2.75	3/8	1PL60010	BIBS60010	4		
12	Single-Sided Entry			15.53	2.38	2.75	3/8	-	BIBS60012	4		
14	Single-Sided Entry			18.09	2.38	2.75	3/8	-	BIBS60014	4		
2	Double-Sided Entry			2.72	3.00	2.75	3/8	1PLD6002	BIBD6002	5		
3	Double-Sided Entry			4.00	3.00	2.75	3/8	1PLD6003	BIBD6003	5		
4	Double-Sided Entry			5.28	3.00	2.75	3/8	1PLD6004	BIBD6004	5		
5	Double-Sided Entry			6.56	3.00	2.75	3/8	1PLD6005	BIBD6005	5		
6	Double-Sided Entry			7.84	3.00	2.75	3/8	1PLD6006	BIBD6006	5		
8	Double-Sided Entry			10.41	3.00	2.75	3/8	1PLD6008	BIBD6008	5		
10	Double-Sided Entry			12.97	3.00	2.75	3/8	1PLD60010	BIBD60010	5		
12	Double-Sided Entry			15.53	3.00	2.75	3/8	1PLD60012	BIBD60012	5		
14	Double-Sided Entry			18.09	3.00	2.75	3/8	-	BIBD60014	5		
4	Mountable Single-Sided Entry			5.53	2.25	2.88	3/8	1PLM6004	BIBS6004MT	6		
6	Mountable Single-Sided Entry			7.40	2.25	2.88	3/8	1PLM6006	BIBS6006MT	6		
8	Mountable Single-Sided Entry			9.28	2.25	2.88	3/8	1PLM6008	BIBS6008MT	6		
10	Mountable Single-Sided Entry			11.16	2.25	2.88	3/8	1PLM60010	BIBS60010MT	6		
12	Mountable Single-Sided Entry			13.03	2.25	2.88	3/8	1PLM60012	BIBS60012MT	6		
4	Mountable Double-Sided Entry			5.53	3.00	2.88	3/8	1PLMD6004	BIBD6004MT	7		
6	Mountable Double-Sided Entry			7.40	3.00	2.88	3/8	1PLMD6006	BIBD6006MT	7		
8	Mountable Double-Sided Entry			9.28	3.00	2.88	3/8	1PLMD6008	BIBD6008MT	7		
10	Mountable Double-Sided Entry			11.16	3.00	2.88	3/8	1PLMD60010	BIBD60010MT	7		
12	Mountable Double-Sided Entry			13.03	3.00	2.88	3/8	1PLMD60012	BIBD60012MT	7		
#2 - 750	475 A			2	Tap - Opposite Side Entry	2.87	3.38	3.00	3/8	1PL07502 1	BIT0750'	2
				2	Tap - Same Side Entry	2.87	2.70	3.00	3/8	1PL7502 1	BIT750'	3
				3	Single-Sided Entry	4.00	2.70	3.00	3/8	1PL7503 1	BIBS7503'	4
		4	Single-Sided Entry	5.38	2.70	3.00	3/8	1PL7504 1	BIBS7504'	4		
		6	Single-Sided Entry	8.13	2.70	3.00	3/8	1PL7506 1	BIBS7506'	4		
		8	Single-Sided Entry	10.88	2.70	3.00	3/8	1PL7508 1	BIBS7508'	4		
		10	Single-Sided Entry	13.63	2.70	3.00	3/8	-	BIBS75010'	4		
		12	Single-Sided Entry	16.38	2.70	3.00	3/8	-	BIBS75012'	4		
		14	Single-Sided Entry	19.13	2.70	3.00	3/8	-	BIBS75014'	4		
		2	Double-Sided Entry	2.87	3.38	3.00	3/8	1PLD7502 1	BIBD7502'	5		
		3	Double-Sided Entry	4.25	3.38	3.00	3/8	1PLD7503 1	BIBD7503'	5		
		4	Double-Sided Entry	5.63	3.38	3.00	3/8	1PLD7504 1	BIBD7504'	5		
		6	Double-Sided Entry	8.37	3.38	3.00	3/8	1PLD7506 1	BIBD7506'	5		
		8	Double-Sided Entry	11.13	3.38	3.00	3/8	1PLD7508 1	BIBD7508'	5		
		10	Double-Sided Entry	13.87	3.38	3.00	3/8	1PLD75010 1	BIBD75010'	5		
		12	Double-Sided Entry	16.63	3.38	3.00	3/8	1PLD75012 1	BIBD75012'	5		
		14	Double-Sided Entry	19.37	3.38	3.00	3/8	-	BIBD75014'	5		

Not UL Listed