

# Blackburn® insulated aluminum multi-tap connectors

PVC insulation — available in your choice of clear or black — enables safe and time-saving installation with no tape required.

Ideal for both commercial and industrial applications, Blackburn insulated aluminum multi-tap connectors make it easy to install splices, taps and terminations in the field. PVC coating provides built-in insulation, eliminating the need for time-consuming taping.

- Versatile, space-saving design supports a wide range of cable sizes and number of outlets in one-way and two-way configurations
- Quick and easy to install in the field
- Dual-rated for use with aluminum or copper conductors
- Clear PVC insulated versions meet or exceed ANSI C119.4 specifications
- Black UV-resistant PVC insulated versions are UL® listed



Clear insulation part no.	Black insulation part no.	Wire range (AWG)	Dimensions (in.)			Screw type
			Length	Width	Height	
<b>Splices</b>						
—	AMTSR10	1/0–#14 Str.	2.68	.81	1.55	Slotted
CSR 250	AMTSR250	250 kcmil–#6 Str.	4.00	1.06	2.00	3/16 Hex
CSR 350	AMTSR350	350 kcmil–#6 Str.	4.56	1.37	2.12	3/16 Hex
—	AMTSR500	500 kcmil–#4 Str.	6.18	1.61	2.56	3/16 Hex
<b>Offset splices</b>						
—	AMTTC4	#4–#14 Str.	1.15	1.5	1.25	Slotted
—	AMTT20	2/0–#14 Str.	1.63	1.68	1.62	3/16 Hex
—	AMTT250	250 kcmil–#10 Str.	2.12	2.63	2.13	3/16 Hex
<b>Cable blocks — one-way configuration — #4–#14 AWG stranded</b>						
CSB 4-2 S	AMTS4142	#4–#14 Str.	1.15	1.25	1.25	Slotted
CSB 4-3 S	AMTS4143	#4–#14 Str.	1.63	1.25	1.25	Slotted
CSB 4-4 S	AMTS4144	#4–#14 Str.	2.12	1.25	1.25	Slotted
CSB 4-5 S	AMTS4145	#4–#14 Str.	2.61	1.25	1.25	Slotted
CSB 4-6 S	AMTS4146	#4–#14 Str.	3.09	1.25	1.25	Slotted
<b>Cable blocks — one-way configuration — 2/0–#14 AWG stranded</b>						
CSB 2/0-2 S	AMTS20142	2/0–#14 Str.	1.63	1.50	1.63	3/16 Hex
CSB 2/0-3 S	AMTS20143	2/0–#14 Str.	2.35	1.50	1.63	3/16 Hex
CSB 2/0-4 S	AMTS20144	2/0–#14 Str.	3.08	1.50	1.63	3/16 Hex
CSB 2/0 5 S	AMTS20145	2/0–#14 Str.	3.80	1.50	1.63	3/16 Hex
CSB 2/0-6 S	AMTS20146	2/0–#14 Str.	4.53	1.50	1.63	3/16 Hex
CSB 2/0-7 S	AMTS20147	2/0–#14 Str.	5.26	1.50	1.63	3/16 Hex
CSB 2/0-8 S	AMTS20148	2/0–#14 Str.	5.98	1.50	1.63	3/16 Hex