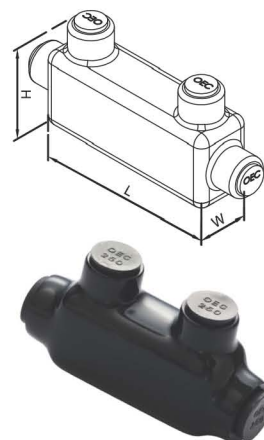


INSULATED MECHANICAL CONNECTORS

ISR SERIES INSULATED INLINE SPLICES

- Manufactured from high strength aluminum alloy
- Suitable for use in panel boards, cable entry, duct and troughs
- Insulated with high dielectric access plastisol
- Supplied with removable access plugs over the hex screws and conductor parts providing protection against contaminants
- Dual rated for copper and aluminum conductor
- Pre-filled with oxide inhibitor prevents oxidation moisture and contaminants for entering area
- Black insulation is UV resistant
- UV rated will not support combustion
- Eliminates the need for cover and tapping thus reduce time
- Cold temperature rated up to 45°C
- cULus listed to 486A and 486B
- Rated 600 volts 90°C
- Insulation uv stabilized & listed to UL94 with flammability V0
- Can be Supplied with clear insulation using suffix 'C' all part no



PART NO	CONDUCTOR RANGE FOR CU		CONDUCTOR RANGE FOR AL		DIMENSIONS ARE IN INCHES			NO OF PORT
	CU MAX	CU MIN	AL MAX	AL MIN	L	W	H	
61001A	2 STR	14 SOL/STR	2 STR	12 SOL/STR	3.46	0.82	1.62	2
61001	1/0 STR	12 SOL/STR	1/0 STR	14 SOL/STR	3.41	0.99	1.94	2
6002A	2/0 STR	6 SOL/STR	2/0 STR	6 SOL/STR	3.50	0.99	1.95	2
61002	250 MCM	6 STR	250 MCM	6 STR	4.26	1.26	2.28	2
61003	350 MCM	6 STR	350 MCM	6 STR	5.21	1.33	2.63	2
61004	500 MCM	6 STR	500 MCM	6 STR	5.99	1.84	3.19	2
61005A	600 MCM	250 MCM	600 MCM	250 MCM	6.18	1.77	3.17	2

B-726

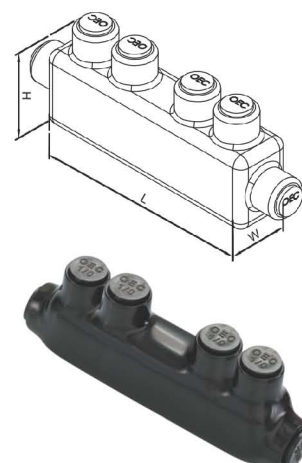
B-727

B-728



ISR SERIES INSULATED INLINE SPLICES DOUBLE STUD

- Manufactured from high strength aluminum alloy
- Suitable for use in panel boards, cable entry, duct and troughs
- Insulated with high dielectric access plastisol
- Supplied with removable access plugs over the hex screws and conductor parts providing protection against contaminants
- Dual rated for copper and aluminum conductor
- Pre-filled with oxide inhibitor prevents oxidation moisture and contaminants for entering area
- Black insulation is UV resistant
- UV rated will not support combustion
- Eliminates the need for cover and tapping thus reduce time
- Cold temperature rated up to 45°C
- cULus listed to 486A and 486B
- Rated 600 volts 90°C
- Insulation uv stabilized & listed to UL94 with flammability V0
- Can be Supplied with clear insulation using suffix 'C' all part no



PART NO	CONDUCTOR RANGE FOR CU		CONDUCTOR RANGE FOR AL		DIMENSIONS ARE IN INCHES			NO OF PORT
	CU MAX	CU MIN	AL MAX	AL MIN	L	W	H	
61005	750 MCM	250 MCM	600 MCM	250 MCM	6.50	3.50	3.60	2

