

TYPE MAC

Features

- Retrofit aluminum to copper connections
- Widest conductor range in the industry
- Set screw connections
- Dual rated
- IP20 touch safe protection
- Multiple conductor sizes per port
- Eliminates pigtailed
- Accepts flex conductors
- Certified for power and grounding
- Connector rated to 90° C, 300 volts
- Insulated cover rated to 105° C
- Runs 35° F cooler than leading twist-on connectors
- Secureness strength 2.5 times higher than leading twist-ons

Benefits

- For AL to AL, AL to CU, and CU to CU conductor
- One connector satisfies the need for five twist-on connectors
- More secure and reliable than twist-on connectors
- For copper or aluminum conductor
- Minimizes risk of electrical shock
- Can mix various sizes, e.g. 1 #18 & 1 #12
- Up to 4 #14 AWG conductors per port
- For motors and commercial applications
- Application versatility
- Ensures reliability



Fig. 1

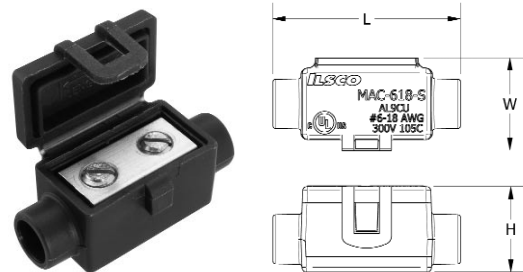


Fig. 2

Catalog Number	MAC Block					Overall Dimensions - in. (mm)			
	Color	Fig. Number	CU Conductor Range	AL Conductor Range	Flex Conductor Range	W	H	L	
MAC-618-T-W	White	1	#6-#18	#6-#12	#6-#14	0.84 (21.3)	0.689 (17.5)	1.04 (26.4)	
MAC-618-T-K	Black	1	#6-#18	#6-#12	#6-#14	0.84 (21.3)	0.689 (17.5)	1.04 (26.4)	
MAC-618-T-G	Green	1	#6-#18	#6-#12	#6-#14	0.84 (21.3)	0.689 (17.5)	1.04 (26.4)	
MAC-618-T-P	Purple	1	#6-#18	#6-#12	#6-#14	0.84 (21.3)	0.689 (17.5)	1.04 (26.4)	
MAC-618-S-W	White	2	#6-#18	#6-#12	#6-#14	0.7 (17.8)	0.689 (17.5)	1.488 (37.8)	
MAC-618-S-K	Black	2	#6-#18	#6-#12	#6-#14	0.7 (17.8)	0.689 (17.5)	1.488 (37.8)	
MAC-618-S-G	Green	2	#6-#18	#6-#12	#6-#14	0.7 (17.8)	0.689 (17.5)	1.488 (37.8)	
MAC-618-S-P	Purple	2	#6-#18	#6-#12	#6-#14	0.7 (17.8)	0.689 (17.5)	1.488 (37.8)	
MAC-618-Combo	Combo	2	#6-#18	#6-#12	#6-#14	-	-	-	-

All wire sizes, unless noted otherwise, are American Wire Gauge
Dissimilar conductor materials cannot be used in the same port
Other colors available upon request
Tested to UL 486A/B, UL File E6207
Tested to UL 467, UL File E34440



For certified conductor combinations
and additional product information
scan code