

MACTM

B L O C K

Splice & Tap Connectors

- Splice or tap up to 8 conductors
- Variable conductor sizes per port
- Conductor range: 6-18 AWG, 6-14 FLEX
- Connector rated for 90°C, 300 volts
- Insulated cover rated to 105°C
- Certified for power and grounding
- Retrofit aluminum to copper connections
- Widest conductor range in the industry
- Runs on average 35°F cooler than leading twist-on connectors
- Secureness strength 2.5 times higher than that of leading twist-ons

ILSCO[®]



TAP

+



SPLICE

POSSIBLE APPLICATIONS:

3-Phase Motors
Hospitals
Critical Power
Light Switches
Receptacles
Ceiling Fans

Smoke/CO Detectors
Garage Door Openers
Door Bells
HVAC
Lighting
Illuminated Signs



Up to 4 conductors per port



Retrofit aluminum to copper

Catalog Number	Color	Std Pack Qty	Configuration	Representative Image
MAC-618-T-W	White	24	Tap	
MAC-618-T-K	Black	24		
MAC-618-T-G	Green	24		
MAC-618-T-P	Purple	24		
MAC-618-S-W	White	24	Splice	
MAC-618-S-K	Black	24		
MAC-618-S-G	Green	24		
MAC-618-S-P	Purple	24		
MAC-618-Combo	Combo	6	Tap and Splice	

MAC Block vs Competition

COMPANY	PRODUCT	CONDUCTOR SIZE						
		#18	#16	#14	#12	#10	#8	#6
ILSCO		Min #18						Max #6
Leading twist on wire connectors	YELLOW	Min #18			Max #12			
	RED			Min #14	Max #12			
	RED/YELLOW	Min #18			Max #10			
	GRAY			Min #14		Max #8		
	BLUE				Min #12		Max #6	
	PURPLE	Min #18			Max #10			
Leading Aluminum to Copper Connector		Min #18			Max #10			



For certified conductor combinations and additional product information, scan code:

