

Spring Connectors and Tools

3M™ Performance Plus Wire Connectors





Because of their increased wire range, just three 3M™ Performance Plus Wire Connectors handle the work of eight standard connectors. O/B+ replaces the orange, blue and gray wire connector style connectors, as well as 70% of the yellow wire connector and wing style connectors. R/Y+ replaces both red and yellow wing style connectors. B/G+ covers both the large blue and gray connectors.

This simplifies selection of the right connector for a wide range of wiring jobs. There's also less inventory to manage, and a better chance you'll have the connector you need to do every job.








A Better Bite for a Better Connection. 3M™ Performance Plus Wire Connectors O/B+, R/Y+ and B/G+ now have a better bite. Wires feed into the connector more easily, improving the security of the connection and increasing the level of pull out.

New Design Allows Easier Installation. We have modified the internal design of the O/B+, R/Y+ and B/G+ wire connectors. Installation is smooth, fast and easy on the hands.

Flexible Skirts Provide Safety. The flexible skirts on the O/B+, R/Y+ and B/G+ wire connectors make the workplace a safer environment. The flexible skirt provides protection against potential shock situations.

Connection Type	Wire
Connector Style	Twist On
Flame Retardant	Yes
Maximum Voltage Rating	600 V (1000 V in signs, lighting fixtures and luminaries)
Operating Temperature	221°F (105°C)
RoHS 2011/65/EU	No
Agency Approval	   



	B/G+BOX	B/G+JUG	O/B+BOX	O/B+JUG
				
UPC	054007-43150	054007-43151	054007-43152	054007-43153
Color	Blue/Gray	Blue/Gray	Orange/Blue	Orange/Blue
Conductor Size	14–6 AWG	14–6 AWG	22–12 AWG	22–12 AWG
Connectors per Carton	50	250	100	500
Connectors per Case	500	2000	1000	10,000
	R/Y+BOX	R/Y+JUG	R/Y+KEG	
				
UPC	054007-43154	054007-43155	051128-57943	
Color	Red/Yellow	Red/Yellow	Red/Yellow	
Conductor Size	22–8 AWG	22–8 AWG	22–8 AWG	
Connectors per Carton	100	500	-	
Connectors per Case	1000	4000	17,000	