

WeatherProof Wire Connectors

Above Grade (Ground) Use



- 100% Silicone-based sealant protects against moisture and corrosion
- UL Listed to 486G Sealed Twist-On Wire Connector for use in damp/wet locations or above-grade applications
- Easy to apply, pre-filled twist-on wire connectors
- Swept-wing design is built for comfort and efficiency
- Eliminates the need for heat-shrink or excessive taping
- Tough, UL 94V-2 flame-retardant shell rated at 105°C (221°F)



UnderGround Wire Connectors

Below Grade (Ground) Use



- 100% Silicone-based sealant protects against moisture and corrosion
- UL Listed to 486G Sealed Twist-On Wire Connector for use in damp/wet locations or direct burial/below-grade applications
- Easy to apply, pre-filled twist-on wire connectors
- Expanding, live-action square-wire spring for fast, secure and long-lasting connections
- Deep skirt provides superior moisture resistance to protect connections
- Tough, UL 94V-2 flame-retardant shell rated at 105°C (221°F)
- Tested to meet UL 486D section 9.5, Direct Burial sequence.



WeatherProof Wire Connectors					
Model	Color	Wire Combination Range	Wire Combination Range (mm)	Quantity	Part No.
61®	Gray/Orange	600V* 22 to 14 AWG Min. 2 #20 - Max. 2 #14	600V* .34mm ² to 4.0mm ² Min. 2-.5mm ² – Max. 2-2.5mm ²	Card of 25	30-1161
				Jar of 150	30-1261J
				Carton of 1,000	30-1361
62®	Gray/Red	600V* 18 to 8 AWG Min. 3 #18 - Max. 2 #10 w/1 #14	600V* .75mm ² to 10.0mm ² Min. 2-1.5mm ² Sol. - Max. 2-6.0mm ²	Card of 20	30-1162
				Jar of 100	30-1262J
				Carton of 1,000	30-1362
63®	Gray/Dk. Blue	600V* 16 to 6 AWG Min. 3 #14 – Max. 5 #10	600V* 1.5mm ² to 16.0mm ² Min. 3-2.5mm ² Sol. – Max. 5-6.0mm ²	Card of 15	30-1163
				Jar of 50	30-1263J
				Carton of 1,000	30-1363
UnderGround Wire Connectors					
Model	Color	Wire Combination Range	Wire Combination Range (mm)	Quantity	Part No.
60®	Gray/Gray	600V* 20 to 10 AWG Min. 1 #20 w/1 #18 Max. 1 #10 w/2 #12	600V* .5mm ² to 6.0mm ² Min. 1-.5mm ² w/1.75mm ² Max. 1-6.0mm ² w/2-4.0mm ²	Card of 25	30-1160
				Box of 100	30-1260
64®	Gray/Dk. Blue	600V* 18 to 8 AWG Min. 2 #18 Sol. – Max. 3 #10	600V* .75mm ² to 10.0mm ² Min. 2-.75mm ² Sol. - Max. 3-6.0mm ²	Box of 50	30-1264
66™	Gray/Dk. Blue	600V* 14 to 6 AWG Min. 3 #12 – Max. 2 #6 w/1 #10	600V* 2.5mm ² to 16.0mm ² Min. 3-4.0mm ² Sol. – Max. 2-16.0mm ² w/1-6.0mm ²	Box of 50	30-1066

*1,000V maximum in fixtures and signs

WeatherProof & UnderGround Wire Connector Combo Packs



Combination Packages			
Model	Color	Quantity	Part No.
61°/62°	Gray/Orange · Gray/Red WeatherProof Wire Connectors	Card of 10 (5 ea.)	30-6162
60°/64°	Gray/Gray · Gray/Dk. Blue UnderGround Wire Connectors	Card of 10 (5 ea.)	30-6064

*1,000V maximum in fixtures and signs

WARNING: One time use only. Do not reuse connector.