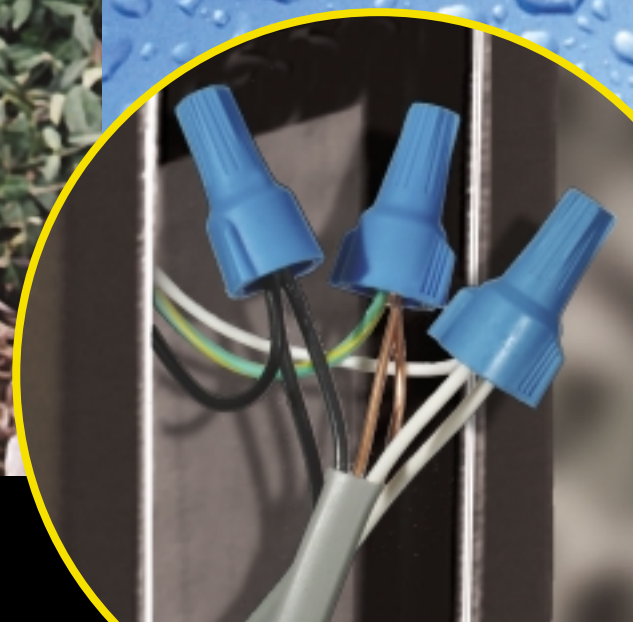




WeatherProof™ & UnderGround™ Wire Connectors

- *Easy to apply, pre-filled twist-on wire connectors*
- *Silicone-based sealant protects against moisture and corrosion*
- *UL listed to 486D for use in damp/wet locations or direct burial applications*
- *Complete line handles wire sizes from #22 to #6 AWG copper conductors*



Tough Connectors for Rough Environments



WeatherProof™ & UnderGround™ Wire Connectors

IDEAL introduces the next generation of pre-filled twist-on wire connectors for damp, wet or direct burial electrical connections. The complete line of silicone filled wire connectors was specifically designed to meet the rigorous requirements of UL 486D.

The **WeatherProof** line offers excellent protection from the elements and is suitable for above ground interior and exterior electrical connections exposed to rain or damp/wet conditions. The **UnderGround** line was specifically designed for use in a wide variety of wet location electrical connections including direct-burial applications.



Each connector features non-hardening, silicone-based sealant that protects the entire connection from the damaging effects of moisture and corrosion. These easy-to-apply twist-on wire connectors are suitable for use where exposure to rain, moisture, condensation, high-humidity, or corrosive elements is likely. In many cases, they eliminate the need for heat-shrink, resin-packs, or multi-step corrosion kits.



WeatherProof™ Applications

- exterior area and security lighting
- outdoor power outlets
- decorative patio & deck lighting
- marine shore-power and dock lighting
- traffic-signal control circuits
- outdoor signage
- basement, garage, and car-port circuits
- bathroom/spa vent fans
- automatic carwashes
- industrial hosedown/washdown

UnderGround™ Applications

- low-voltage landscape lighting
- lawn-sprinkler control systems
- sump and well pump installations
- ejection pumps
- valve control boxes
- utility tracer line applications

| Model | Color | Wire Range | Quantity | Cat. No. | Typical Wire Combination | | | | | | | | |
|---------------------|-------------------|---------------------|--------------|----------|--|------|------|------|------|------|------|-----|------|
| | | | | | 2#20 | 2#18 | 2#16 | 2#14 | 3#14 | 3#12 | 3#10 | 2#8 | 5#10 |
| WeatherProof | 61 Blue/Orange | #22-12 AWG *600V | Card of 6 | 30-061 | [Orange bar spanning 2#20 to 2#14] | | | | | | | | |
| | | | Card of 25 | 30-161 | [Orange bar spanning 2#18 to 2#10] | | | | | | | | |
| | | | Box of 100 | 30-261 | [Orange bar spanning 2#18 to 2#10] | | | | | | | | |
| | | | Box of 1,000 | 30-361 | [Orange bar spanning 2#18 to 2#10] | | | | | | | | |
| WeatherProof | 62 Blue/Red | #18-8 AWG *600V | Card of 5 | 30-062 | [Red bar spanning 2#18 to 2#10] | | | | | | | | |
| | | | Card of 20 | 30-162 | [Red bar spanning 2#18 to 2#10] | | | | | | | | |
| | | | Box of 1,000 | 30-362 | [Red bar spanning 2#18 to 2#10] | | | | | | | | |
| WeatherProof | 63 Blue/Dark Blue | #16-6 AWG *600V | Card of 3 | 30-063 | [Dark Blue bar spanning 3#14 to 5#10] | | | | | | | | |
| | | | Card of 15 | 30-163 | [Dark Blue bar spanning 3#14 to 5#10] | | | | | | | | |
| | | | Box of 1,000 | 30-363 | [Dark Blue bar spanning 3#14 to 5#10] | | | | | | | | |
| UnderGround | 60 Blue/Blue | #20-10 AWG *600V | Card of 2 | 30-060 | [Light Blue bar spanning 2#20 to 3#12] | | | | | | | | |
| | | | Card of 10 | 30-760 | [Light Blue bar spanning 2#20 to 3#12] | | | | | | | | |
| | | | Box of 1,000 | 30-260 | [Light Blue bar spanning 2#20 to 3#12] | | | | | | | | |
| UnderGround | 60 Yellow/Yellow | #20-10 AWG *600V | Box of 2,500 | 30-360 | [Light Blue bar spanning 2#20 to 3#12] | | | | | | | | |
| | | | | 30-560Y | [Light Blue bar spanning 2#20 to 3#12] | | | | | | | | |
| UnderGround | 64 Blue/Dark Blue | #18-8 AWG *600V | Card of 2 | 30-064 | [Dark Blue bar spanning 2#18 to 2#8] | | | | | | | | |
| | | | Card of 10 | 30-764 | [Dark Blue bar spanning 2#18 to 2#8] | | | | | | | | |
| | | | Box of 50 | 30-264 | [Dark Blue bar spanning 2#18 to 2#8] | | | | | | | | |
| | | | Box of 1,000 | 30-364 | [Dark Blue bar spanning 2#18 to 2#8] | | | | | | | | |

* UL Listed to 486D, 600 volts max. (1,000 volts signs and fixtures)



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