

SAFETY

GROUNDING CONDUCTOR

Safe-T-Ground CSA RW90 Tray Rated Ground Cable



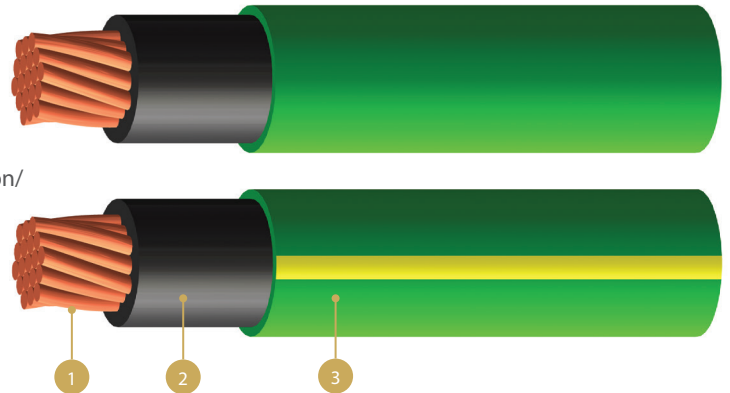
Protect your investment by bringing your grounding system up to code. Safe-T-Ground grounding conductors are FT4 rated, protecting your cable tray from flame spread. Suitable for use in direct burial applications.

Features

- Solid green or green with dual yellow SAFE-T-STRIPES for instrumentation/ isolated grounding identification
- Meets CEC Section 2-126 flame spread requirements
- Easily installed for equipment bonding/grounding
- Suitable for use in cable trays (as per the CEC)
- Dual integral stripes which resist installation wear and provide safe identification
- Safe long term identification
- Available in 600V, 1000V or 2000V

Approvals

- CSA C22.2 NO. 230, Tray Cables (TC)
- CSA C22.2 NO.38, Thermoset Insulated Wires & Cables (XLPE)
- CSA FT4, UL 1685, Vertical Tray Flame Test rated
- IEEE 383 & 1202 (70,000 BTU/hr), Vertical Flame Test rated
- XLPE (RW90 rated), 90°C wet/dry
- -40°C cold bend/impact rated
- -25°C cold install rated
- UV sunlight resistant "SUN RES"
- Direct burial rated
- Rated for use in hazardous locations:
 - Class I Zone 2 (Div 2)
 - Class II Zone 22 (Div 2)



1. Bare/Tinned Copper Conductor ASTM B8 / B33 Class B Stranding
2. UV Resistant XLPE Insulation
3. UV Resistant PVC Jacket

Conductor Size	Voltage	FT4 Rated	Sun Res Rated	TC Rated	Direct Burial
8 - 1 AWG	600V / 1kV / 2 KV	●	●	○	○
1/0-4/0 AWG	600V / 1kV / 2 KV	●	●	●	●
250-2000 kcmil	600V / 1kV / 2 KV	●	●	●	●

- Suitable for use in cable tray for grounding applications
- Approved

Ordering Information

Example part numbers. For other sizes please replace XX with AWG size:

- 1000V: 4D010MXX01SG000"G" to indicate green jacket
- 1000V: 4D010MXX01SG00Y"Y" to indicate dual integral yellow SAFE-T-STRIPES

For 8 AWG - 2 awg replace S with "0"

For 1 AWG - 4/0 awg replace S with "4"

For 250 MCM - 2000 MCM replace S with "6"

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