

Power Cable

Super-Trex®
Type W – RHH/RHW-2
Single Conductor Power Cable

Super-Trex® Type W - RHH/RHW-2 Single Conductor Power Cable features a high strand count and our live-flex insulation to provide superior cable flexibility and ease of installation.

The security yellow TSE jacket provides excellent protection against pulling and twisting and allows for extreme all-weather usage.

Ratings



2000V (Type W)

600V (Type RHH/RHW-2)

Max Conductor Temperature 90°C

Type W

Type RHH/RHW-2

Suitable for Class I, II, III, Division 1 & 2***

Performance Characteristics

- ✓ UV Resistant
- ✓ Extra Hard Usage
- ✓ Cold Bend: -40°C
- ✓ Bend Radius (Static): 6x Cable O.D.
- ✓ Bend Radius (Dynamic): 8x Cable O.D.

Engineered to Resist



Flexing



Abrasion



Impact



Tension



Chemicals

Features & Benefits

Finely Stranded Tinned Copper Conductors

Fine stranding improves flex-life and reduces conductor fatigue and breakage. Tinned conductors resist corrosion and are easier to solder.

Mylar Separator

Allows for easy stripping of the cable jacket.

Live-Flex & Fluid Resistant Thermoset Insulation with Separator

Resists effects of lubricating oils, coolants, cutting oils, acids, and most chemicals. Enhances tensile strength.

Specially Compounded Security Yellow TSE Jacket

Offers superior first-line defense against tearing, abrasion, impact, oil, ozone, and most chemicals. Flame and heat resistant. Extreme all-weather flexibility.

Ordering Information

For complete product ordering information, please scan the QR Code or contact your TPC sales representative

Part No.	Configuration AWG/Cond	Ampacity*	Nominal O.D. (in)	W.T. (lbs) Per 1,000 ft.	Standard Cable Gland**
86324E	2 AWG	190	0.647	365	55007
86325E	2/0 AWG	300	0.861	688	55009
86326E	4/0 AWG	405	0.988	1002	55010
86319E	250 kcmil	455	1.082	1162	55010
86321E	350 kcmil	570	1.217	1522	55011
86323E	500 kcmil	700	1.386	2131	55014



Notes

*Based on an ambient temperature of 30°C per NEC, Table 400.5(A)(2)

**Grip-Seals® Aluminum straight cable gland part number listed. Sizing based on nominal cable O.D. Due to process tolerances, a smaller/larger gland size may be required. Confirm NPT Fitting Size matches application.

***When installed in accordance with NEC guidelines sections, 501.140, 502.140, 503.140.