



ecoPOWER™ | Halogen Free Flame Retardant | Low Smoke Zero Halogen

Eco-Friendly. Ultra-Powerful.

The industry's first UL 62 listed and CSA certified 105°C Halogen Free Flame Retardant cables, power cords and retractile cables. ecoPOWER™ options include PVC free, Halogen Free Flame Retardant and Low Smoke Zero Halogen innovative solutions that protect people and the environment from harmful emissions while meeting your demanding requirements. ecoPOWER features an environmentally aligned jacket material—an alternative to PVC jacketing—that delivers superior performance. Guaranteed to perform with unparalleled durability.

	ecoPOWER™ PVC Free & HFFR	LSZH Low Smoke Zero Halogen	HFFR Halogen Free Flame Retardant
FEATURES			
Signal	–	✓	✓
Control	★	✓	✓
Instrumentation	★	✓	✓
Power	✓	✓	✓
ATTRIBUTES			
Low-Temperature Rating	-50°C	-40°C to -60°C	-40°C to -60°C
High-Temperature Rating	105°C	90°C	90°C
Cold Bend	-50°C	-60°C	-60°C
Flame Resistant	UL1581 Section 1061, VW-1, FT2	UL1581 Section 1061, VW-1, FT1, FT2	UL1581 Section 1061, VW-1, FT1, FT2
Chemical Resistant	Household chemicals	–	–
Cut/Abrasion Resistant (unarmored)	★	★	★
FLEXIBILITY			
Torsional Flex	✓	✓	✓
Rolling Flex	✓	✓	✓
Variable Flex	✓	✓	✓
Bend Flex	✓	✓	✓
Continuous Flex	✓	✓	✓
STANDARDS, AGENCY AND ENVIRONMENTAL COMPLIANCE			
UL	✓	✓	✓
ANSI	✓	✓	✓
CSA	✓	✓	✓
cUL	✓	–	–
NEC®	Article 400	–	–
RoHS2	✓	✓	✓
REACH	✓	✓	✓
PVC Free	✓	✓	✓

STANDARDS, AGENCY AND ENVIRONMENTAL COMPLIANCE:



* Not for use with gaseous fuel-powered, engine-driven cogeneration units.

KEY:

- Not Applicable
- ✓ Featured
- ★ Cost Competitive Custom Options Available