

EXT-230 Fiber Optic Extension Cable

Industrial Extension Cables



EXT-230-10M-ST-ST

OSENSA's EXT-230 extension cable is a 200µm core hard clad silica fiber with LSZH (Low-Smoke, Zero Halogen) rated jacketing suitable for indoor risers and protected outdoor environments. A Kevlar strength member provides up to 55 lbs continuous load capability. This extension cable is commonly paired with Osenza's PRB-230 style transformer winding temperature probes. Standard cable lengths are 2m to 50m, but custom lengths up to 500m are available upon request.

TECHNICAL SUPPORT

OSENSA Innovations offers on-site support, commissioning, and training for all of its products. For immediate assistance with any technical issue, please contact support@osensa.com or call 1-888-732-0016.

WARRANTY INFORMATION

OSENSA Innovations stands behind its products and services. All fiber optic temperature probes and signal conditioners ship with a full one year repair or replacement warranty. You may also purchase an extended five year warranty. Some conditions apply.

CUSTOM OEM SOLUTIONS

OSENSA offers cost-effective design and consulting services at discounted rates for high-volume OEM customers. Let the engineering team at OSENSA Innovations help you rapidly develop custom probes for your research application. OSENSA's team has many years of experience designing fiber optic temperature probes for various laboratory environments.

FURTHER INFORMATION

For more information on any of our products or services please visit our website: www.osensa.com or email: info@osensa.com.



Product Specifications

Model	EXT-230
Operating Temperature	-40 to +80°C
Flammability Rating	IEC-332-3
Cyclic Flexing	> 50,000 Cycles
Outer Cable Diameter	2.5 mm
Fiber core diameter	200 µm
Min. bend radius	25mm
Jacket Material	LSZH (Orange)
Installation/Operating Load	110 / 55 lbs

How to Order

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