

# Raman electro-optical (EO) fiber optic cables

Innovative Raman fiber optics designed for maximum laser safety and easy installation



Дополнительная информация и актуальные цен:

[www.casc.endress.com/KFOC1](http://www.casc.endress.com/KFOC1)

## Преимущества:

- Simple plug and lock design
- Integrated safety interlock to prevent laser exposure
- Certified for hazardous area environments
- Indoor/outdoor rated cable - flame retardant, fungus resistant, internal strength member
- Available in different fiber lengths to meet your installation requirements

## Краткие характеристики

- **Температура** Диапазон: -40–70 °C

**Назначение:** Our Raman embedded analyzers and probes are connected by electro-optical (EO) fiber optic cables with integrated low-voltage electrical interlock and optical fiber cable components bundled into one CSA-rated assembly. Rated for indoor/outdoor use, the EO connector is designed to protect the connection from external influences, avoid breakage, and ensure a secure connection. EO fiber cables are available in several size lengths with extension cables to simplify installation and remote analysis.

## Характеристики и спецификации

### Принцип измерения

Рамановская спектроскопия

### Температура

Диапазон: -40–70 °C

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**Оптоволоконный кабель**

Длина: 5 м (по запросу возможны варианты)

Радиус изгиба: 152,4 мм

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