

Larger diameter bundles contain more fibers to carry light between the sensor and application. These cables will generally offer longer sensing ranges. Smaller diameter bundles provide greater ...

Extensive Selection of Fiber-optic Sensing Heads Offers Many Unique Solutions for Tough Problems
Fiber-optic sensors detect small, fast-moving objects in space-confined installations and harsh ...

Configure your own fiber optic sensor cables to your specific design. Use chart below to figure out the part number. They are made from plastic optical fiber (POF) and borosilicate glass fiber - available ...

Sensor cables are available with multimode (MM) and singlemode (SM) fibers or a combination of both. For MM fibers, typically a core of 50 μm or 62.5 μm diameter is chosen, which enables significantly ...

Used together with an Alarm Processing Unit, the sensor cable forms a complete intrusion detection system. Two versions of sensor cable are available: SC-3, a 3 millimeter diameter cable for fence ...

Performance Specifications Fiber type: single-mode (ITU G.652 C & D) Attenuation: 0.25 dB/km or less at 1550 nm Testing in accordance with TIA 455 series FOTPs for fiber optic cables Complies with ...

Discover how Samm Teknoloji's distributed fiber optic sensing cables can transform your monitoring strategy--contact us for detailed specifications and tailored solutions.

Our black diffuse reflection sensor cable has a durable Ni-plated brass head, R4 bend radius, and flexible polyethylene jacket, which makes the cable well-suited for demanding industrial environments.

With intelligent sensors, we can deliver exactly what our customers need. In application centers in Europe, Asia and North America, system solutions are tested and optimized in accordance with ...

OPT2075 Diffuse Reflex Mode μm ; Compatible with the OPT2022 6-channel sensor μm ; Designed for installation in tight spaces μm ; IP68

Product Specifications SC-3 sensor cable (left) and SC-4 sensor cable (right) shown on 2 km continuous reels (looping the cable in a "loop" in the affected section). Used with an Alarm Processing Unit, the ...

Web: <https://csc-energia.com.pl>