

**62.5µm Multimode
ST-ST External Extension Cable**

**Robust & Cost Effective 62.5 micron External Extension
for Energy Temperature Monitoring Solutions**

Description

The FISO External Extension Cable provides a very robust and cost effective link between the transformer tank wall plate and the Fiber Optic Monitor.

The Extension Cable uses a multimode 62.5 micron pure silica fiber built with a chemically and thermally resistant 3mm O.D. Polyurethane outer jacket. It is designed to support a temperature range of - 55°C to 85°C.

The FISO CFO-C12 is terminated with PC polished ST connectors with strain relief at both ends.

Specifically designed to mate with the Nortech system and its accessories like the EasyThrough, the patch cord can be placed in harsh environments without compromising performance.

Key Features

- Pure silica fiber 62.5 micron
- ST-ST connectors
- PC Polish
- Robust Design
- -55°C to 85°C
- Compatible with all Nortech 62.5µm components

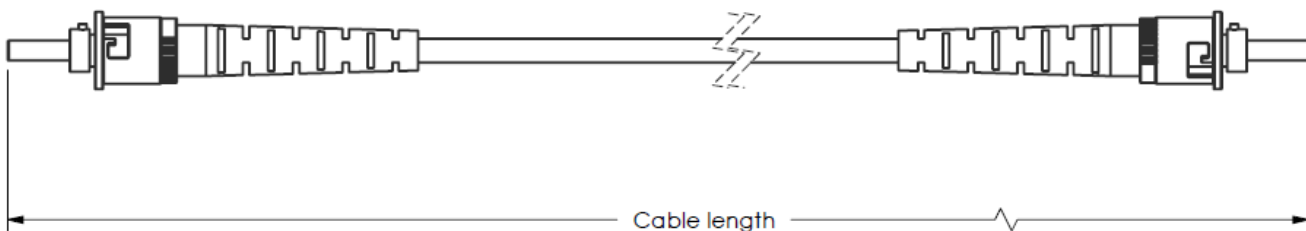
Applications

- Power Transformer Winding & Core Hot Spot
- Power Transformer Top & Bottom oil
- All types of Transformers (MV, HV, EHV, UHV, HVDC)
- Reactors, Generators, Switchgear
- Load Tap Changers

Specifications

Fiber Type	62.5 μm Silica Fiber
Cable diameter	3 mm O.D.
Cable Sheathing	Polyurethane
Reinforcement	Kevlar
Connector Type	ST-ST Connectors PC Polish
Temperature Range	-55°C to 85°C
Standard Lengths	3, 6, 8, 10, 15 meters
Available Extension Length	Up to 1 000 meters (Custom)

CFO-C12



CFO-C12 Ordering Information

CFO-C12-F2-M -ST-ST

Cable Length	
XX :	Cable length in meters 1m increment for < 15m extension 5m increment for > 15m extension