

Features of QFCI optical cable



Overview

Gel filled multi loose tube cable for indoor / outdoor installation. Each tube contains no more than 12 fibres and it is fire protected by mica tape. The cable is reinforced with a steel wire braiding. The unique design features extended Fire Resistant properties (XFR) which secure operation during fire test with bending and impact from hammer shock. 242 ± 7 NZDSF. QFCI fibre optic cables provides the perfect fibre optic cable solution for offshore emergency communication links requiring fire resistant cables. QFCI fibre cables meet the circuit integrity requirements of IEC 60331-25 and are designed to continue operating in a fire for 3 hours @ 750°C ensuring. These steel armoured optical fibre cables are flame retardant, low smoke, halogen free and fire resistant, used for communication and emergency systems that need to be operational during fire. IEC 60794 IEC 60811-2-1 IEC 60331-25 IEC 60332-3-24 IEC 60332-3-22 IEC 60754-1,2 IEC 61034-1,2 NEK. onments & Offshore Applications.



Article Content

Optical data cable

Find out all of the information about the Cavicel product: optical data cable QFCI. Contact a supplier or the parent company directly to get a quote or to find out a F101 QFCI

F101 (Formerly F1) QFCI Applications These steel armoured optical fibre cables are flame retardant, low smoke, halogen free and fire resistant, used for

SPECIAL HIGH PERFORMANCE CABLES

FEATURES & APPLICATIONS • Safety Systems, Critical Connections and Fire Fighting Systems • Outdoor installation in Off-shore, Oil & Gas and Marine applications • Data transmission and

Technical Information Sheet #601

Installation Guideline for QFCI The details of cable construction and cable properties can be obtained on data sheet TIS #600

QFCI data sheet

The cable is reinforced with a steel wire braiding. The fibres are protected in jelly filled loose tubes stranded around a FRP central strength member to ensure optimum performance and long life. Each

QFCI OM3 50/125 Fire Resistant Armoured Loose Tube

The cable is sheathed in a Low Smoke Halogen Free compound in accordance with IEC 60092-359 providing weather, UV & Oil resistance making the cable ideal for

QFCI OM3 50/125 Fire Resistant Armoured Loose Tube

QFCI fibre optic cables provides the perfect fibre optic cable solution for offshore emergency communication links requiring fire resistant cables. QFCI fibre cables

QFCI | Fire-Resistant Loose Tube Optical Fiber Cable

Gel filled multi loose tube cable for indoor / outdoor installation. Each tube contains no more than 12 fibres and it is fire protected by mica tape. Strength members

Lifeline® Specialty: Fire Resistant QFCI Cable

Lifeline® Specialty: Fire Resistant QFCI Cable Fire Resistant, Flame Retardant Halogen-Free Loose Tube | QFCI/O/RM-JM Applications Optical cable for use in vital communication and emergency

Application General Construction

Indoor & outdoor applications. Manufactured according to NEK TS 606:2016, this Armada® QFCI is DNVGL approved making it suitable for Maritime Environments & Offshore Applications. The cable

Lifeline QFCI Fire Resistant Fiber Optic Cable L

- Roadway Tunnels Lifeline® QFCI is the first UL flame listed optical cable designed for indoor/outdoor use in vital communication and emergency systems that need to be operational during fire.

FIRE RESISTANT QFCI F101

The cable is reinforced with a steel wire braiding. The fibres are protected in jelly filled loose tubes stranded around a FRP central strength member to ensure optimum performance and long life. Each

F101 QFCI

These steel armoured optical fibre cables are flame retardant, low smoke, halogen free and fire resistant, used for communication and emergency systems that

Fire Resistant Optical Fibre Cable, QFCI-I/O/RM-JM/-, F1

Prysmian draka cABLES QFCI-I/O/RM-JM/-, F1 Cable Fire Resistant Optical Fibre Offshore Cables Fire Resistant Optical Fibre Cable, QFCI-I/O/RM-JM/-, F1 The

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Application Fiberoptical cable for the oil- and offshore industry and other harsh environments. The cable has excellent communication properties and is tested to be operative in at least 180 min. at 1,000°C

Prysmian Draka Cables Datacomm Optical Fire Resistant QFCI

Each fibre on the optical fire resistant cables and loose tube is colour coded for easy identification during splicing and termination. The Prysmian Draka Datacomm Optical Fire Resistant QFCI-I/O/RM/C-JM

Fire Resistant QFCI fibre optic cables

QFCI fibre optic cables are designed to continue operating in a fire for up to 3 hours at temperatures up to 750°C. These unique fire resistant fibre optic cables

Fire Resistant Fiber Optic Cable Datasheet

Fire Resistant QFCI/O/RM-JM/-F1 EIA/TIA 598 Indoor and outdoor, fire resistant, flame retardant halogen-free loose tube | QFCI/O/RM-JM/- NEK 606 Code F1

Lifeline Specialty: Fire Resistant QFCI Cable

OVERVIEW The first UL flame listed optical cable designed for indoor/outdoor use in vital communication and emergency systems that need to be operational during fire. The cable has a

Microsoft Word

QFCI / Oil and Gas, Circuit Integrity Loose Tube Fibre Optic Cable – Indoor and Outdoor, Fire Resistant – SW Braid Armour, Circuit Integrity

Contact Us

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