

The present invention relates to electric power optical cable monitoring and trouble hunting systems technology field, more particularly to the light based on GIS platform Cable on-line...

Aiming at the problem of inaccurate positioning of optical cable fault monitoring method, an optical cable fault locating method based on VR-GIS (virtual reality geographic information system) is proposed, a ...

The G-Link TG60 Optical Cable Intelligent Line Analyzer revolutionizes this process by integrating Cloud Computing, Mobile Internet, and Internet of Things (IoT) technologies. It is designed for modern ...

All three of the distributed fiber optic sensing technologies can be used in monitoring pipelines, as each provides unique insight into the operational characteristics and environmental conditions of the pipeline.

Aiming at the current situation of optical cable line maintenance and management, the paper puts forward the solution of communication optical cable patrol management system based on ...

An optical cable fault locating method based on VR-GIS (virtual reality geographic information system) is proposed, a virtual optical cable line model is built, and a software platform for optical cable fault ...

Huawei OptiXsense EF3000-A50 is a distributed optical fiber sensing system that can quickly identify and accurately locate pipeline threats, and report alarms in real time using optical fibers deployed ...

1. Introduction Power communication networks serve as the core support for power grid dispatching, relay protection, distribution automation, and intelligent inspection. Optical cables such ...

Geolantis.360 pairs cable line locators with GNSS precision for accurate underground cable mapping, offline capture, real-time cloud sync and rapid GIS/CAD exports.

It provides network equipment inquiries for optical cable routing maps, optical splice relationship inquiries, coaxial cable line inquiries, pipeline facility inquiries, inspection operations, and more.



GIS Intelligent Line Inspection Optical Cable

Web: <https://www.prospettivacasa.eu>

