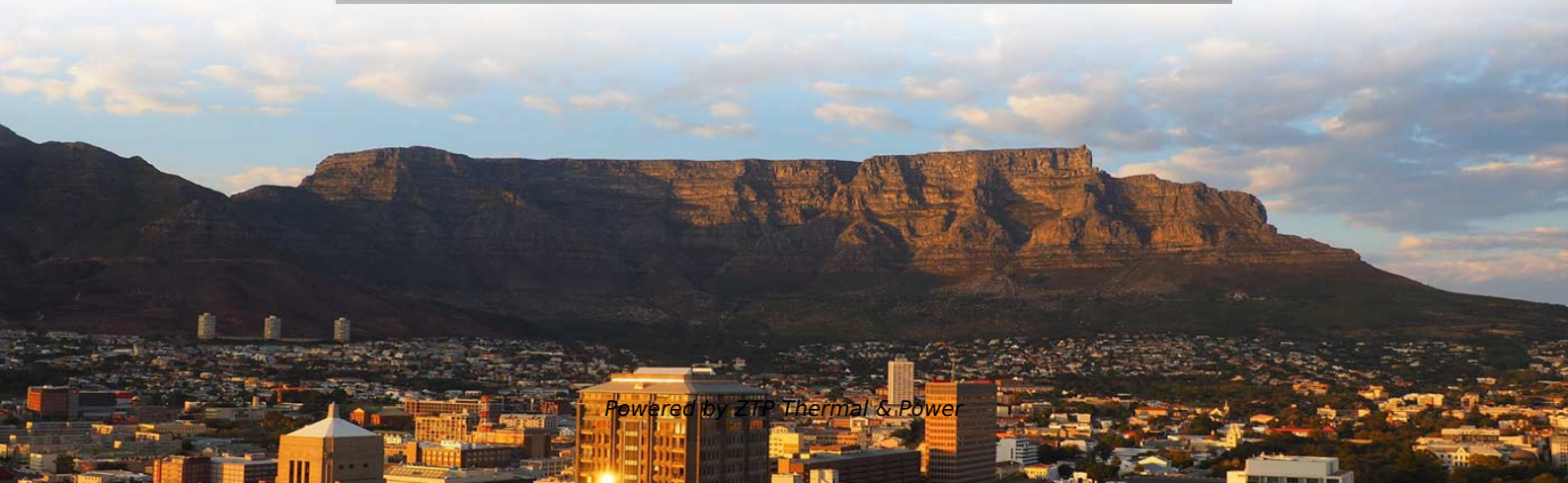


# Protection against crossover between optical fiber and power lines





## Overview

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Where optical cables cross other cables, fittings such as armor rod preformed tightly secure the cable, reducing contact between the cable and other objects and preventing wear caused by friction at the crossing point. Optical line protection protects line fibers between sites using diverse routes and the dual fed and selective receiving function of the optical line protection (OLP) board. The URAPROTECT™ and Panduit clamping spacer system is a marine-class polyurethane amalgamation, that is designed to provide excellent impact and friction resistance in challenging offshore environments. General Consideration: It is generally not recommended to run fiber optic cables in the same conduit as electrical power cables.



## Protection against crossover between optical fiber and power lines

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General Consideration: It is generally not recommended to run fiber optic cables in the same conduit as electrical power cables. This is due to several potential risks

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