



PRODUCT LAUNCH

Termite-protected Multi-fiber Loose Tube Cables

Introduction

As of now HUBER+SUHNER is able to offer termite-protected multi-fiber loose tube cables for application in termite-infested regions. The product line contains stranded and non-stranded multi-fiber loose tube cable-constructions from 2 up to 144 fibers.

Description

Basically, termites appear all over the world in regions with warm climate, especially in countries in South America, Africa and the Far East. They cause enormous damage to infrastructure to the extend of millions of US Dollars. Also laid cables can get attacked by termites.

Due to the demand for termite-protected FO cables HUBER+SUHNER has developed a new cable jacket material by adding a supplement which is mixed with the plastics of the outer jacket. This additive is environmentally safe and not harmful to humans and animals but keeps termites away.



Specification




For the new portfolio of termite-protected cables standard cable constructions have been adopted. The addition of the termite-protection has no impact whatsoever on the characteristics of the cable except of its termite-resistance.

The constructional systems of the cables are easily identifiable by the identification mark "K".

Example: 12-12E9/W(ZNG)KH-G85 K = termite-protected

Cable Constructions

Currently, the following termite-protected cable constructional systems are defined:

Loose Tube Cables : 	12-.../W(ZNG)KH-..85 (LSFH)	Data Sheet: DOC-0000383843
	24-.../W(ZNG)KH-..85 (LSFH)	DOC-0000384499
Stranded Loose Tube Cables: 	60-.../BWSN(ZNG)KH-..105 (LSFH)	DOC-0000384511
	72-.../BWSN(ZNG)KH-..117 (LSFH)	DOC-0000384517
	96-.../BWSN(ZNG)KH-..130 (LSFH)	DOC-0000384521
	120-.../BWSN(ZNG)KH-..140 (LSFH)	DOC-0000384522
	144-.../BWSN(ZNG)KH-..150 (LSFH)	DOC-0000384524
Steel-armoured Loose Tube Cables: 	12-.../W(ZN)HAKH-..85 (LSFH)	DOC-0000384507
	60-.../BWSN(ZNG)HAKH-..140 (LSFH)	DOC-0000384510

If required, further cable types can expand the existing portfolio.

Pricing

A separate price list for termite-protected FO cables is available and will be sent to you on request.