T09/T10 FBG Temperature Sensor

Description

T09 (single ended) / T10 (double ended) sensor is capsulated by ceramic material with features like small volume, light weight, corrosion resistance and high temperature resistance. It is especially suitable for temperature monitoring of power equipment such as switchgear, dry-type transformer, electric reactor and bus connector in power industry.



T09 FBG Temperature Sensor



T10 FBG Temperature Sensor

Features

- High reliability
- High safety

Applications

- Temperature measurement of switch cabinet contact
- Temperature measurement of dry type transformer
- Temperature measurement of electric reactor

Specification

Item	Unit	Specification
Temperature Range	℃	-20~120
Temperature Accuracy	℃	±1
Resolution	℃	0.1
Central Wavelength	nm	1510-1590

Information and specifications are subject to change without notice.
Please visit www.china-tscom.com for more information

8 Jinxiu Middle Road, Pingshan, Shenzhen, Guangdong, 518118, P. R. China
+86 755 32983688 |info@china-tscom.com | www.china-tscom.com

Cable Jacket	-	Ø1.1mm tube and Ø3mm tube（optional）
Dimension	mm	40 x 10 x 5
Pigtail Type	-	SMF-28e or polyimide
Connector Type	-	FC/APC or customized

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