

## WRAP-UP JOINT CWJT

SUITABLE FOR 10 kV AND 35 kV SINGLE-CORE AND THREE-CORE XLPE INSULATED CABLES

### KEY FEATURES

- Reliable joint with high-performance ethylene-propylene rubber material
- Easy and fast installation without special tools
- Compact design for tight spaces
- Multiple layers sealing structure offering excellent waterproof performance

TE Connectivity's (TE) Raychem wrap-up joint CWJT is designed for both 10 kV and 35 kV single-core and three-core XLPE insulated cables. It completes our innovative family of medium voltage cable accessories.

Our Raychem CWJT wrap-up joint has a compact design that enables an easy and fast installation in tight spaces without any special tools.

Manufactured of high-performance ethylene-propylene rubber, the CWJT offers many user application benefits including excellent resistance to erosion, dielectric strength as well as field-proven performance under extreme temperatures and harsh environments.

The multi-sealing layers joint design enables excellent waterproof property. CWJT is suitable for new and retrofit installation in both 10 kV and 35 kV networks.

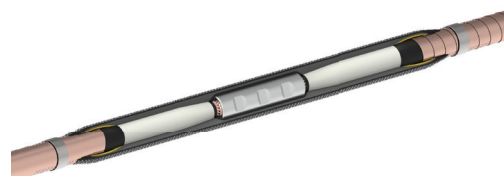
**Customers can count on consistent, high quality products, driven by TE's proven innovation and backed by our extraordinary customer support.**

## Wrap-Up Joint CWJT



### TECHNICAL PARAMETERS

Technical Data	10 kV	35 kV
Cross Section (mm <sup>2</sup> )	25 - 630	25 - 400
PD @ 1.73U <sub>0</sub> (pC)	< 10	< 10
AC Withstand / 5 min. (kV)	39	117
BIL (kV)	95	200



In line with standard GB/T12706.4

### PRODUCT SELECTION TABLE

Voltage Class	Number of Cores	Cross Section (mm <sup>2</sup> )	Product Description
10 kV	Single-Core	25 - 150	CWJT-10-2515-SC
		150 - 400	CWJT-10-1540-SC
		500 - 630	CWJT-10-5063-SC
	Three-Cores	25 - 150	CWJT-10-2515
		150 - 400	CWJT-10-1540
35 kV	Single-Core	50 - 150	CWJT-35-5015-SC
		150 - 400	CWJT-35-1540-SC
	Three-Cores	50 - 150	CWJT-35-5015
		150 - 400	CWJT-35-1540

Standard products do not contain conductor connectors or fireproof tapes

### OPTIONAL FIREPROOF TAPES

	Product Description	Remarks
Environmental-friendly Fireproof Tapes	RFPT-B-6007-6	Self-fusing fire proofing tape (RFPT), 6 meters in length

For detailed product information and selections, please contact your local TE representative.

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