

Joint 36JTS1

Heatshrink single core joint TSLE-TSLF 36kV

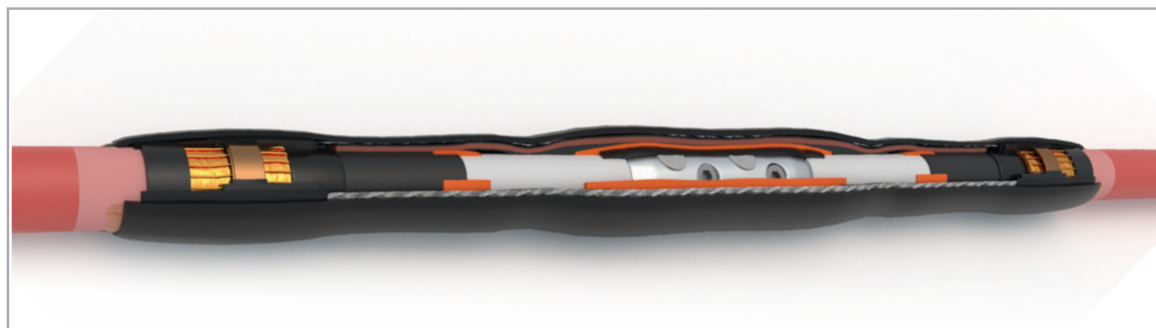
JTS1 is a heat-shrink joint for plastic-insulated cables without reinforcement. The joint is supplied with mechanical ferrules, outer conductive layer and wrap-around sleeve with aluminum laminate.

36JTS is a compact and easy-to-install joint. It has a “dual body” with all the electrical functions integrated. The dual-walled sleeve has a stress control layer + insulation and the second sleeve insulation and a conductive layer that can withstand voltage up to 36kV.

A two-layer mastic sheet with conductive rubber on the inside and orange mastic on it the outside creates a Faraday cage and smooths out the effect of the surrounding electric field of the ferrule.

The electrical continuity of the screen (Cu-mesh or Cu-string) is secured with a copper sleeve and spring clamps.

JTS1 meets the requirements of CENELEC HD 629.1 and IEC 60502-4.



El.no	Title	Cross section mm ²		Dia. core insulation (mm)		Length L (mm)
		min.	max.	min.	max.	
11 462 31	VKMA36JTS1.95	25	95	20	34	750
11 462 32	VKMA36JTS1.240	95	240	26	42	750
11 462 33	VKMA36JTS1.400	185	400	32	48	1000
11 462 34	VKMA36JTS1.630	400	630	34	56	1000
11 462 35	VKMA36JTS1.1000	630	1000	44	62	1000