



Electrode for Fusion Splicer ELCT series



A pair of electrodes is the key item to generate arc discharge for fiber splicing.

The ELCT series is the exclusive electrodes for Fujikura Fusion Splicers.

In order to perform Fujikura Splicers properly and completely, the genuine electrodes shall be utilized.

Several types of the ELCT series are prepared for each model of Splicer.

The ELCT series is supplied with a pair, for the anode and the cathode respectively.

MODEL

Model	Use for
ELCT2-12	FSM-12S, FSM-12R, SpliceMate(FSM-11R)
ELCT2-16	FSM-30R, FSM-16S, FSM-16R
ELCT2-16B	41S
ELCT2-20A	70S+, 70R+, 19S+, 19R+, 70S, 70R, 19S, 19R, FSM-80S, FSM-60S, FSM-60R, FSM-18S, FSM-18R, FSM-50S, FSM-50R, FSM-17S, FSM-17S-FH, FSM-17R
ELCT1-25	FSM-45PM, FSM-45F, FSM-40PM, FSM-40F, FSM-40S
ELCT2-25	FSM-45PM-LDF, FSM-45F-LDF, FSM-100P , FSM-100M
ELCT3-25	FSM-100P+ , FSM-100M+ * Splicing 500µm and under fiber
ELCT3-25-LDF	FSM-100P+ , FSM-100M+ * Splicing 500µm and over fiber

SPECIFICATIONS

	Model	ELCT2-20A	ELCT2-12	ELCT1-25	ELCT2-25	ELCT2-16	ELCT2-16B	ELCT3-25	ELCT3-25-LDF	
	Diameter D	2mm	2mm	1mm	2mm	2mm	2mm	3mm	3mm	
	Length L	20mm	12mm	25mm	25mm	16mm	16mm	25mm	25mm	
Material	Tungsten alloy									
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