

FITEC Fusion Splicer Matrix of Electrode

FURUKAWA ELECTRIC CO., LTD
INTERCONNECTIVITY EQUIPMENT DEPARTMENT

1. Current Sales products

Part Number of Electrode		S960	S967	S968	S969	S184-X-A-0003	S184-X-A-0005	S184-X-A-0006
Length/Diameter [mm]		25/φ 2.0	9.65/φ 1.6	25/φ 2.0	17.6/φ 1.6	—/φ 2.0	25.4/φ 2.0	—/φ 2.0
Shape of knob		Round	Round	Round	Flat	Round	Round (groove)	Round (groove)
Color of knob		Black	Beige	Beige	Black	No color	Black	No color
Picture								
Machine Type	S122M8		○					
	S122M12		○					
	S123A				○			
	S123C				○			
	S123M4				○			
	S123M8				○			
	S123M12				○			
	S153A				○			
	S178A				○			
	S183PMII	○※1		○※2				
	S184PM-SLDF			○※3		○※3	○※4	○※4

※ 1 : In case of splicing the fiber with below 200 μ m clad diameter

※ 2 : In case of splicing the fiber with 200 μ m or more clad diameter

※ 3 : In case of splicing the fiber with 300 μ m or more clad diameter. Two S968 and one S184-X-A-0003 are used together.

※ 4 : In case of splicing the fiber with below 300 μ m clad diameter. Two S184-X-A-0005 and one S184-X-A-0006 are used together.

2. Discontinued products

Part number of Electrode		S960	S961	S962	S963	S964	S965	S966	S968
Length/Diameter [mm]		25 / ϕ 2.0	18.25 / ϕ 2.0	24.6 / ϕ 2.6	13 / ϕ 2.0	16.75 / ϕ 2.0	12.55 / ϕ 2.0	10.55 / ϕ 2.0	25 / ϕ 2.0
Shape of knob		Round	Round	Round	Round	Round	Round	Round	Round
Color of knob		Black	Black	White	Black	Beige	Beige	Black	Beige
Picture									
Machine Type	S121A				○				
	S121M						○		
	S121SBB						○		
	S122A							○	
	S122C							○	
	S122M4							○	
	S146		○						
	S147	○							
	S148		○						
	S149		○						
	S175	○							
	S175K			○					
	S176	○							
	S177	○							
	S177LDF								○
	S182A	○							
	S182K			○					
	S182PM	○※5		○※6					
	S183PM	○							
	S197	○							
	S198	○							

Part number of Electrode		S960	S961	S962	S963	S964	S965	S966	S968
Length/Diameter [mm]		25/φ 2.0	18.25/φ 2.0	24.6/φ 2.6	13/φ 2.0	16.75/φ 2.0	12.55/φ 2.0	10.55/φ 2.0	25/φ 2.0
Shape of knob		Round	Round	Round	Round	Round	Round	Round	Round
Color of knob		Black	Black	White	Black	Beige	Beige	Black	Beige
Picture									
	S199S		○						
	S199M4		○						
	S199M8		○						
	S199M12		○						
	S199M24					○			

※ 5 : In case of splicing the similar fibers

※ 6 : In case of splicing the dissimilar fibers