








FITEL 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						
	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								
		○						
		○						
		○						
		○						
					○			

※ 5 : In case of splicing the similar fibers

※ 6 : In case of splicing the dissimilar fibers