



Optical fiber cleaver

FC-7LS



Easy one-hand operation

Light weight Handy to use in high and narrow space High quality blade for over 48,000 cleaves

SUMITOMO
ELECTRIC
GROUP



Optical fiber cleaver FC-7LS



Single fiber adapter



AP-FC7LS

Fiber offcut bin



TR-FC7LS

Specifications Specification						
Part number		FC-7LS				
	Material	Silica glass				
	Cladding diameter	Φ 125 μm				
Applicable fiber	Coating diameter	Φ 0.2, 025, 0.9mm buffered fiber, 2 & 3mm jacketed cord				
	Cable type	Rectangular drop cable (2x3mm), 3.5mm round drop cable				
	Fiber count	Single fiber				
Cleavelength		10-20mm				
Fiber placing		Single fiber adapter AP-FC7LS				
Cleave angle (Typ.)		Avg. 0.3 to 0.9 degrees				
Off-cut collector / Fiber offcut bin		Pre-fitted , TR-FC7LS				
Dimensions and we	eight	51(W)×106(D)×83(H) mm, Approx. 124 g				
Placeable blade		FCP-20BL				
Operating condition		-10-50°C and 0-95% RH (non-condensing)				
Storage condition		-40-80°C and 0-95% RH (non-condensing)				
Blade life *1		48,000 fibers (2,000 fibers × 24 positions)				

^{*1:} Blade life may vary depending on the operating environment.

Standard package						
Part name	Part No.	Q'ty				
Main body	FC-7LS	1pc				
Carrying case	CC-FC7LS	1pc				

Optional accessories / Consumables						
Part name	Part No.	Note				
Single fiber adapter	AP-FC7LS	-				
Fiber offcut bin	TR-FC7LS	10 pcs per set				
Replacement blade	FCP-20BL	Common for FC-6+ series				

Fiber holders									
Part No.	FHS-025	FHS-09	FHS-025/LB5	FHD-1	FHC-3				
Fiber	Single	Single	Single 900um	Single 250um Drop	3mm				
riber	250um	900um	Loose buffered fiber	/ Indoor cable	cable				
Cleave length	10mm								

Main body and carrying case







North Carolina (U.S.A)

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