NEW universal coating clamp – works with loose buffer, tight buffer & primary coated fibre

- Two independent heat-shrink ovens
- Splices primary, tight and loose secondary coated fibres
- Auto-start of splicing and heat-shrinking
Fibre types: SMF, MMF, NZ-DSF, DSF, CSF
Mean loss: SMF 0.02dB, MMF 0.01dB, DSF & NZ-DSF 0.04dB with identical SEI fibres
Fibre dimensions: Cladding 125um. Coating 100um to 1mm
Cleave length: 250um coating: 8mm. 900um: 13mm tight buffer, 20mm loose buffer
Proof test: 1.96N (200gf) mechanical on fibre splicing stage
Times (typical): Splice 9s (Quick mode). Heat 40mm 28s, 60mm 30s (SPS type sleeve)
Programs: Splice – 48. Oven – 20. All user programmable
Data storage: 10000 splices
Operating conditions: -10°C to 50°C, <95% non-condensing humidity, ≤5000m
Storage conditions: -40°C to +70°C, <95% non-condensing humidity
Interfaces: Video output – RCA jack. Data port – USB Type-B
Power: 100~240V AC or 10~15V DC, via PS-66 adaptor
Dimensions: 150x150x150mm, 5.6” LCD, 2.8kg including PS-66 power adaptor
Batteries: BU-66S 4.5Ah, BU-66L 9Ah. 100 or 200 splice & heat cycles respectively
APDS recognises SMF, MMF, NZDSF, EDF & user defined
Alignment: Auto IAS for non-concentric SMF, Core, Diameter / Cladding
Attenuation mode: programmable range 0 to 15dB in 0.1dB increments

OPTIONS AND ACCESSORIES

BU-66L  BU-66S  ER-10  PC-V66  T-39_CS

Monitor swings through 180° for front or back working
Cladding clamps integrated with wind hood may also be operated independently
Sumitomo patented technology automatically optimises splice conditions for dissimilar fibres

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Sumitomo Electric reserves the right to change product specifications without prior notice, E&OE. TZA036DO0001-00