



T-402S

Fusion Splicer

Small. Smart. Strong.

Powered by



Proven Field Toughness

Designed for the rigours of field work



High Environmental Resistance

Built to withstand the elements



Smart and Intuitive

Engineered for ease of use



Compact & Lightweight

Just 1.2 kg for easy transport and handling

**Compact
Power.
Precision
Splicing.**

- Advanced active clad alignment
- Ultra-lightweight 1.2 kg design
- Rugged, field-proven reliability

T-402S

Fusion Splicer

SUMITOMO
ELECTRIC
GROUP

Key Specifications



Splicing Time 6s



Heating Time 12s



Typical Splice Loss
SMF 0.03dB,
MMF 0.01dB,
DSF 0.05dB,
NZDSF 0.05dB



Electrode Lifespan
6,000 arc
discharges



Battery 4,560mAh



Weight 0.9kg
(without battery)



Screen Size 4.3" colour LCD
display



Size 126 (W) x 154 (D)
x 83 (H) mm

Sumitomo Electric

Japanese engineering heritage since 1897

Sumitomo Electric has been developing optical-fibre and fusion-splicing technology for decades. We introduced our first fusion splicer in 1980. Today, that experience goes into reliable splicing equipment used by fibre professionals worldwide.

Find Out More

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product details & how to buy.



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