



Automatic
Core Alignment
Fusion Splicer

T-57C+

Fusion Splicer

Power Through with Ease

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



Faster Splicing

6s splice
15s heating

**Core
alignment
made easy.**

- Smarter splicing with AI-powered NanoTune™ technology
- Precise, low-loss core alignment
- Long-life battery for 310-splice and heat-shrink cycles

T-57C+

Fusion Splicer

SUMITOMO
ELECTRIC
GROUP

Key Specifications



Splicing Time 6s



Heating Time 15s



Typical
Splice Loss

SMF 0.02dB,
MMF 0.01dB,
DSF 0.04dB,
NZDSF 0.04dB
BIF 0.02dB



Electrode
Lifespan

6,000 arc
discharges



Battery 6,400mAh



Weight 1.7kg
(without battery)



Screen Size 5.0" touch screen
colour LCD display



Size 128 (W) x 154 (D)
x 130 (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

Scan the QR code for full
product details & how to buy.



www.SumitomoElectricEurope.com