DATA SHEET

RS03

Thermal fibre stripper



FEATURES

- Ergonomic design and low stripping force for effortless stripping.
- Connects to your Fujikura splicer for stripping condition control.
- High battery capacity of of up to 600 stripping cycles.



FIBRE TYPE	Glass optical fibres, capillary
FIBRE COUNT	1 to 16
CLADDING DIAMETER	125µm
COATING DIAMETER	200µm to 400µm
STRIPPING LENGTH	Up to 35mm
HEATING TEMPERATURE	85°C to 140°C
TYPICAL HEATING TIME	3 seconds, 5 seconds in Eco mode
FIBRE HOLDER	All FH-40, FH-50, FH-60, FH-70, and FH-100 series fiber holders (except FH-50-250 and FH-50-900)
WIRELESS CONNECTIVITY	Bluetooth®4.1 LE1 OS: Android 5.0 or above, iOS 8.0 or above (iPhone 6 or above)
DIMENSIONS	155.5mm [W] × 48.7mm [D] × 36.8mm [H]
WEIGHT	265g (with battery)
POWER SUPPLY	100 to 240V AC with optional ADC-09A AC adapter, DC10~17V with external DC7.4V power supply DC7.4V with BTR-12 battery pack (rechargeable lithium-ion battery)
BATTERY CAPACITY	1620mAh - typically 3.5h, 600 splices in Eco mode
OPERATING TEMPERATURE	-10 to 50°C
OPERATING HUMIDITY	0 to 95% RH (non-condensing)
STORAGE TEMPERATURE	-20 to 60°C
STORAGE HUMIDITY	0 to 95% RH (non-condensing)
SHOCK RESISTANCE	76cm all surface drop (Telcordia GR-955-CORE)
RAIN RESISTANCE	H=10mm/hr for 10 minutes (JIS C 0 034)