

## PAT81KFTLI

By Burndy  
Catalog # PAT81KFTLI

Discontinued. Suggested substitute: PAT81K2U03A2- PAT81K2 4-POINT® 6T Dieless Latch Head Battery Crimper, Guides, 3Ah Li-ion, AC, Hard Case



### Application

- Crimping

### General

Application - For Use On	Copper, Aluminum Terminals and Splices, HYPLUG™
Battery Type	3.0Ah 18V Li-Ion (Accepts 2.0Ah-6.0Ah Makita LI Batteries)
Catalog Number	PAT81KFTLI
Container Type	Hard Case
Crimp Force Capacity	6 ton
Die Type	Dieless
EU RoHS Indicator	Yes
Power Source	120V-AC Charger
Recharge Time	0.5 h
Tool Type	Battery Actuated Crimper
Trade Name	PATRIOT® 4-POINT®
Type	Crimper
UPC	781810505380
UPC 12 Digit	7818105053800

### Dimensions

Dimension - Height mm	358.1 mm
Dimensions	15.62 in x 3.25 in x 14.12 in
Height	14.12 in
Length	15.62 in
Weight	13.2 lb

Width 3.25 in

### Electrical Ratings

Operating Voltage 18 VDC

### Conductor Related

Crimping Ranges Copper: #8 AWG -1000 kcmil; Copper Flex: #8 AWG - 777.7 kcmil; Aluminum: #8 AWG - 750 kcmil

### Certifications And Compliance

Standards - RoHS Compliance EX Status

### Product Assets

[3D Models - PAT81KFTLI\\_MODEL-PDF](#)  
[3D Models - PAT81KFTLI\\_MODEL-IGES](#)  
[3D Models - PAT81KFTLI\\_MODEL-STEP](#)  
[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)  
[Customer Notices - Prop 65 Notice](#)  
[Installation Manuals - BUR\\_PAT81KFT\\_trilingual](#)  
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)  
[Product Cross Section Image\(s\) - BUR\\_81KFTSER\\_Lineart](#)  
[Sales Drawings - 30003012](#)  
[SDS - LITHIUM-ION BATTERY SDS \(2015-02\)](#)  
[Specifications - PAT81KFTLI](#)