

Myoelectric Power and Inputs - Lithium Polymer Battery



Lithium Polymer Battery

The BLPA72 Lithium Polymer Battery is designed to power the Steeper range of myoelectric hands, which may also be suitable for use with products from other manufacturers. One fully charged battery provides 800mAh of power to a myoelectric hand for prostheses users.

Alongside the use of the Battery Receptacle BHQDA72, the BLPA72 Battery can be connected to the Quick Disconnect Wrist, or the Connector Block Cable CBBHA72 (page 49).

Part Number	Description	Capacity	Dimensions	Weight
BLPA72	7.2V Lithium Polymer Battery	800mAh	66 x 32 x 17 mm (2 5/8" x 1 1/4" x 5/8")	44g (1 1/2 oz)



Battery Receptacles

Forearm-mounted Battery Receptacles are supplied in kit with all necessary formers.

Note: BHQDA72 is suitable for connection to the Quick Disconnect Wrist connection. BHA72 is suitable for connection to Connector Block Cable CBBHA72 (p.49).

Part Number	Description	Compatible Battery
1	BHQDA72 Lithium Polymer Battery Receptacle with 2-Pin Output	BLPA72
1a	BHA72 Lithium Polymer Battery Receptacle with Locking Connector	BLPA72
1b	BHA72SP Lamination Dummy	N/A



Desktop Battery Charger

Battery charger for the BLPA72 Lithium Polymer Battery.

Part Number	Description	Region
LPDC01	Lithium Polymer Battery Desktop Charger - Mains powered with UK/EU/US/AU adapters	World