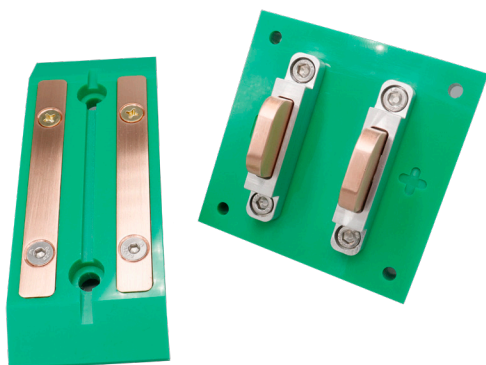


Contact Charging

Brush Plate

ATOMBOTIX



STANDARD & CUSTOM OPTIONS



Available in 20A, 50A, 100A and more, with customization to meet specific needs

MULTI-BATTERY COMPATIBILITY



Supports lithium batteries for wide application

RELIABLE CHARGING INTERFACE



Durable copper-carbon alloy electrodes ensure stable and efficient power transfer.

ROBUST CHARGING



Designed for integration with AGV forklift systems requiring continuous or automatic

BROAD INDUSTRIAL USE



Trusted across logistics and manufacturing sectors

COMPACT & ROBUST DESIGN



Lightweight unit built for easy installation and long service life

Model	AB-BP35A	AB-BP50A	AB-BP100A
Electrical Parameters			
Supported Current	35 A	50 A	100 A
Supported Voltage	No Limitation		
Essential Parameters			
Material	Aluminum/copper/copper carbon/nickel plating		
Electrode	1-4P		
Plate Compression	40%	40%	40%
Plate Dimensions (L×W×H)	170×65×15 mm	220×90×20 mm	220×90×20 mm
Block Dimensions (L×W*H)	100×100×36 mm	120×100×30 mm	120×100×30 mm

Net Weight	1.0 kg	1.5 kg	1.5 kg
Duration	30000-50000 times		
Environmental Parameters			
Working Environment	Indoor		
Working Temperature	-20°C - 45°C		
Storage Temperature	-25°C - 60°C, Humidity 5 - 95%		
Atmospheric Pressure	86 kPa - 106 kPa		

