

AB20 USER MANUAL

Dual Power Automatic Transfer Switch (ATS)

This product features a dual-power input and single-power output design, automatically selecting the higher voltage input for power supply. Equipped with a built-in diode-based isolation protection circuit, it effectively prevents reverse current flow between the two input sources, ensuring electrical isolation. It also supports dual-battery input for expanded capacity, increasing runtime or input current. An optional version with a digital display is available for real-time voltage monitoring and output voltage indication.

Model	Voltage(Max)	Current(Max)	Display
AB20A	30V	10A	No
AB20B	30V	20A	No
AB20C	30V	20A	Yes
AB20D	60V	20A	Yes

Welcome to send email if any problem.

Support email: Autoro.service@hotmail.com

Website: <https://www.autorotech.com>

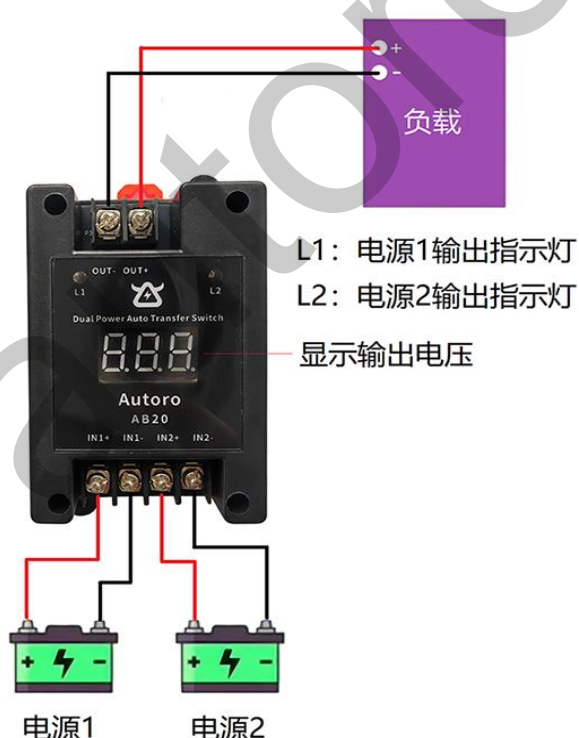


AB20 用户手册

双电源自动切换器

该产品采用双电源输入与单电源输出设计，可自动选择电压较高的一路进行供电。内置二极管隔离保护电路，能够有效防止两路输入电源之间的电流倒灌，实现电气隔离。产品亦可应用于双电池输入扩容，增加续航或者输入电流。可选配带数码管显示的版本，实时监测并显示输出电压值。

型号	最大电压	最大电流	显示功能
AB20A	30V	10A	无
AB20B	30V	20A	无
AB20C	30V	20A	有
AB20D	60V	20A	有



如有任何疑问，敬请与我们联系：
技术支持：

Autoro.service@hotmail.com

公司网址：

<https://www.autorotech.com>