



Australian Energy Systems
Unit 17, 6 Maunder St
Slacks Creek QLD 4127
AUSTRALIA

Tel 1800 243 887
(07) 3299 2700

Email info@poolheating.com.au

Web poolheating.com.au

ABN 87 148 058 495

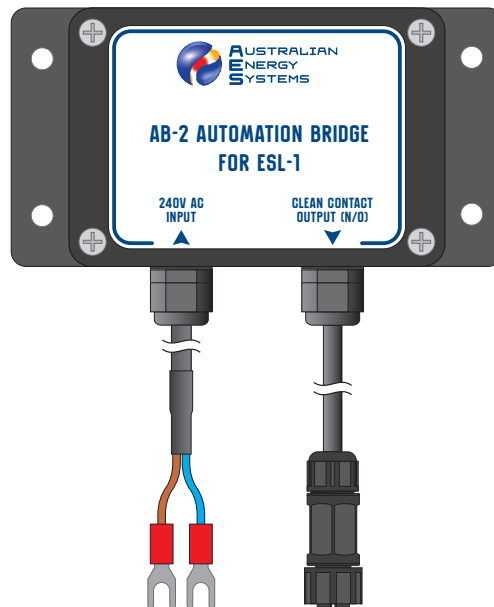


v1.0, 16-Jul-2026



AB-2 AUTOMATION BRIDGE

INSTRUCTION LEAFLET



www.australianenergysystems.com.au

AB-2 OVERVIEW

The AB-2 Automation Bridge for ESL-1 provides an interface between a heat pump with a 240 V AC heat demand output and the clean contact heat pump input of the ESL-1 Energy Smart Link.

- The AB-2 must be installed by a qualified technician who is experienced with the heat pump being connected and the ESL-1 unit.
- Connect the AB-2 input lead to the Active and Neutral terminals of the heat pump's heat demand output.
Connect Brown to Active.
Connect Blue to Neutral.
- Connect the AB-2 output lead to the ESL-1 HP Input socket.

The AB-2 will now power up the pool pump whenever the heat pump activates its 240 V AC heat demand output.

AB-2 CONNECTIONS

