

**EAL..**

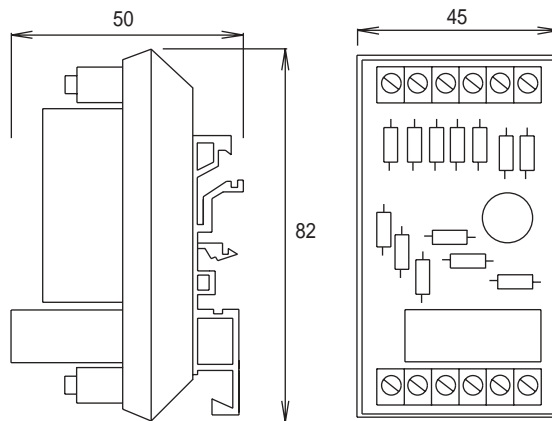
<p>■ <b>EAL..</b> Provides a common alarm output for up to 9 separate alarm input signals. Parallel connection is possible for additional alarm inputs.</p>	 <p>EAL..</p>	<p>Volt free contacts                  Terminals 0.5-2.5mm<sup>2</sup> rising clamps                  Max ambient 50°C                  Enclosure Flammability = UL94-V0</p>
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Type	Input	Max No of Inputs	Output Switch 230VAC SPST	Consumption	Mounting	Enclosure
<b>EAL-24</b>	24VAC	9	10(3)A	<1VA	Din Rail	IP00
<b>EAL-110</b>	110VAC	9	10(3)A	<1VA	Din Rail	IP00
<b>EAL-230</b>	230VAC	9	10(3)A	<2.5VA	Din Rail	IP00

Also available with up to 20 or 40 inputs – with mute button.

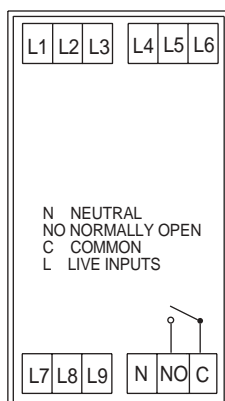
**DIMENSIONS:**

**EAL..**



**WIRING:**

**EAL..**



When a signal is received on any input - volt free contacts C-NO close

All alarm inputs L1 to L9 must be same voltage and phase

The neutral must be common to all alarm inputs

Each input is isolated to prevent backfeed between inputs

Connect output C-NO in parallel to additional units if more than 9 inputs are required.

**CAUTION:** These products may be connected to 230VAC supply. On 24VAC device do not exceed rated voltage supply. Isolate device from electrical supply before servicing. Always ensure the device operates correctly. If failure of the device can cause damage a safety backup control should be fitted. All data is for guidance purposes only, subject to change without prior notice and not guaranteed to be absolutely correct unless confirmed by us in writing.

Device should be checked by a qualified technician before applying any voltage. Observe all relevant safety precautions, wiring/earthing regulations and electrical ratings.