

ACT Application Case Study

The AC Transformer (ACT) is a CSA approved, Class 2 power supply. The ACT is designed to provide low AC voltage to devices such as alarms systems and actuators.

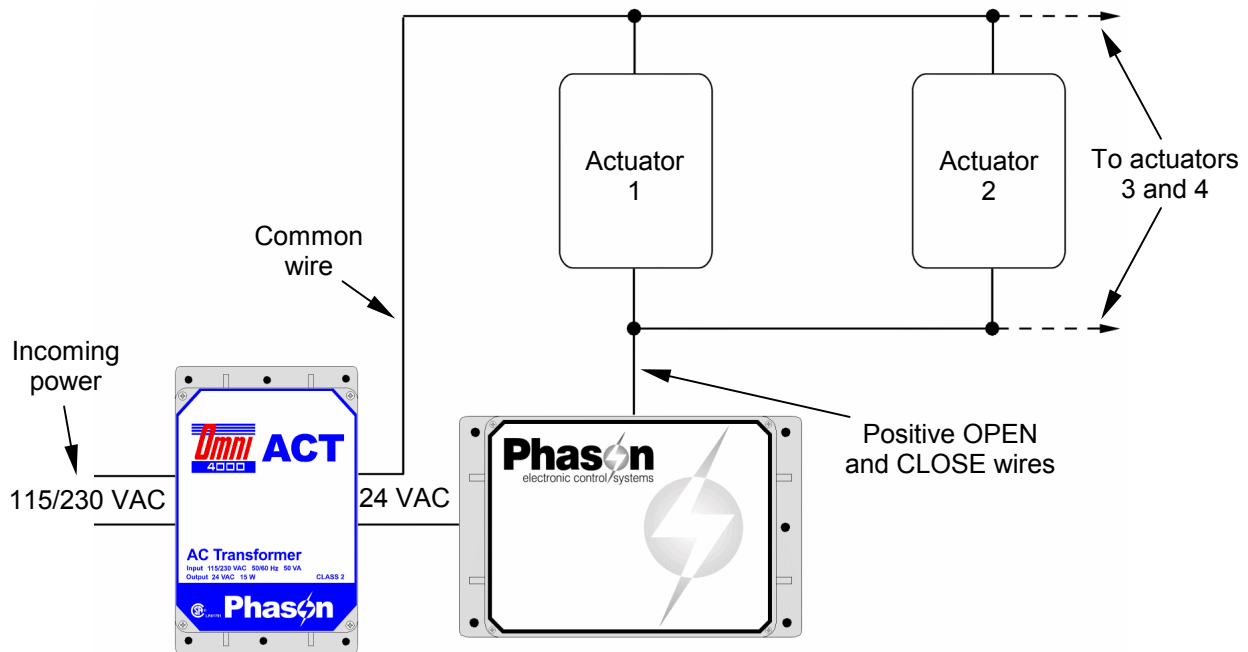
Electrical Ratings

Input	115/230 VAC 50 VA 50/60 Hz	Output	24 VAC 15 W maximum	Fuse	250 V 1 A, fast-acting glass
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Example

A site is using chimney ventilation. Each room has four chimney vents. An actuator controls the damper in each chimney vent. Each actuator requires 24 VAC and 2 W of power.

The ACT can supply a maximum of 15 W of power. The four actuators will draw a total of 8 W of power ($4 \times 2 \text{ W} = 8 \text{ W}$).



NOTE For information about connecting the ACT, Phason controls, and actuators, see the user manuals for these products.

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