# Sensor Power Pack

## Power Pack

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#### The Sensor Power Pack shall be the Echoflex ERLY-120/xxx Series Sensor Power Pack by Echoflex Solutions, Inc., or equal.

#### Mechanical

##### The Power Pack shall mount to a ½” electrical junction box knock out using a thread nipple and retaining nut

##### The Power Pack shall have an LED indicator to display power status

##### The Power Pack shall be UL2043 plenum rated

#### Electrical

##### The Power Pack shall be available in 120/277VAC and 120/347VAC, 60 Hz configurations

##### The Power Pack shall provide a single, normally open dry contact SPST relay fully rated for:

###### 20 Amps at 120 and 277VAC

###### 15 Amps at 347VAC

##### The Power Pack shall support wired low voltage occupancy sensor connections

###### The Power Pack shall supply 35mA of 24VDC power for wired occupancy sensor power

###### The Power Pack shall support dry contact input for wired occupancy sensor status

##### The Power Pack shall be ETL listed, conform to UL 508, and certified to CAN/CSA Standard C22.2 No.14 standards

#### Functional

##### The Power Pack shall switch the internal relay based on the state of the connected occupancy sensor input

###### 8DC-9123 rev.1.0