

## **XEE-6000 Series Transformers**

## **Description and Application**

XEE-6000 series transformers can be mounted using either the mounting base pad or the threaded hub(s).

Models are available to provide power for **UL Listed or UL Recognized** applications.

All XEE-6100 series transformers 75 VA and higher and all XEE-6300 series multi-tap transformers have a manual reset circuit breaker on the secondary output.



(Single hub shown specifications and design subject to change without notice)



## Models and Specifications

| Model Selection Guide 24 VAC Secondaries—all circuits are non-supervised and all secondaries are power limited |  |                 |                    |                 |                 |  |                                    |
|--|--|-----------------|--------------------|-----------------|-----------------|--|------------------------------------|
| Model #  | Primary<br>Voltage   | Power<br>Rating | Circuit<br>Breaker | Threaded<br>Hub | UL*             | Dimensions (w/o hubs)<br>(inches/millimeters)      | Mounting Hole<br>Dimensions        |
| XEE-6111-040   | 120 VAC<br>60 Hz<br>277 VAC<br>50/60 Hz<br>120/240/277/480<br>VAC 50/60 Hz | 40 VA           | None               | Single          | RC2             | 2.7 W x 2.9 H x 2.2" D<br>(68.6 x 73.7 x 55.9 mm)  | 2.0 W x 1.8" D<br>(50.8 x 45.7 mm) |
| XEE-6112-040   |  |                 |                    | Dual            | LC2             |  |                                    |
| XEE-6111-050   |  | 50 VA           |                    | Single          | RC2             | 2.8 W x 2.9 H x 2.2" D<br>(71.1x 73.7 x 55.9 mm)   | 2.0 W x 1.8" D<br>(50.8 x 45.7 mm) |
| XEE-6112-050   |  |                 |                    | Dual            | LC2             |  |                                    |
| XEE-6211-050   |  |                 |                    | Single          | RC2             | 2.8 W x 2.9 H x 2.2" D<br>(71.1x 73.7 x 55.9 mm)   | 2.0 W x 1.8" D<br>(50.8 x 45.7 mm) |
| XEE-6212-050   |  |                 |                    | Dual            | LC2             |  |                                    |
| XEE-6311-050   |  |                 | Included           | Dual            | LC2             | 3.5 W x 3.1 H x 2.5" D<br>(88.9 x 78.7 x 63.5 mm)  | 1.9 W x 2.0" D<br>(48.3 x 50.8 mm) |
| XEE-6111-075   | 120 VAC<br>60 Hz<br>120/208/240/480<br>VAC 50/60 Hz                        | 75 VA           |                    | Single          | RC2             | 3.9 W x 3.1 H x 2.5" D<br>(99.1 x 78.7 x 63.5 mm)  | 2.3 W x 2.0" D<br>(58.4 x 50.8 mm) |
| XEE-6112-075   |  |                 |                    | Dual            | LC2             | 3.9 W x 3.1 H x 2.5" D<br>(99.1 x 78.7 x 63.5 mm)  | 2.3 W x 2.0" D<br>(58.4 x 50.8 mm) |
| XEE-6311-075   |  |                 |                    | Single          | RC2             | 3.9 W x 3.0 H x 2.5" D<br>(99.1 x 76.2 x 63.5 mm)  | 2.3 W x 2.0" D<br>(58.4 x 50.8 mm) |
| XEE-6111-100   | 120 VAC<br>60 Hz<br>120/240/277/480<br>VAC 50/60 Hz                        | 96 VA           |                    | Single          | RC2             | 4.1 W x 3.1 H x 2.5" D<br>(104.1 x 78.7 x 63.5 mm) | 2.5 W x 2.0" D<br>(63.5 x 50.8 mm) |
| XEE-6112-100**   |  |                 |                    | Dual            | L C 2<br>UUKL** |  |                                    |
| XEE-6311-100**   |  |                 |                    | Dual            | L C 2<br>UUKL** | 4.3 W x 3.1 H x 2.5" D<br>(109.2 x 78.7 x 63.5 mm) | 2.6 W x 2.0" D<br>(66.1 x 50.8 mm) |

\*UL Certification R C 2 = UL Recognized Class 2

L C 2 = UL Listed Class 2

 $UUKL^{**} = Approved for use in$ 

smoke control systems

Other Approvals CE and RoHS compliant

**Configuration** Split bobbin design, steel end

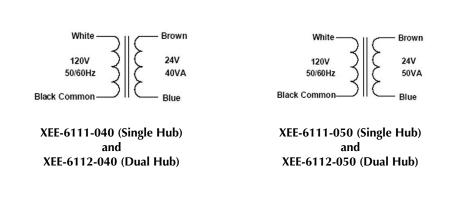
bells

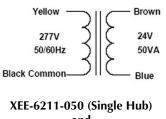
**Wiring** 18 AWG leads, 7.5 to 9.5" (191

to 241 mm) long, stripped and

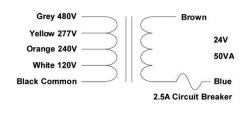
tinned

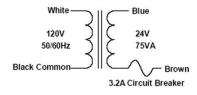
Weight 2.4 to 5.3 lbs. (1.09 to 2.4 kg)

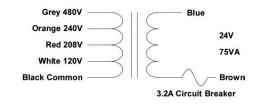




XEE-6211-050 (Single Hub) and XEE-6212-050 (Dual Hub)



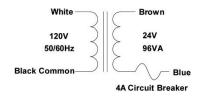


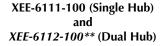


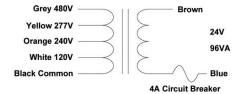
XEE-6311-050 (Dual Hub)

XEE-6111-075 (Single Hub) and XEE-6112-075 (Dual Hub)

XEE-6311-075 (Single Hub)







XEE-6311-100\*\* (Dual Hub)

\*\*NOTE: For information about smoke control applications, see **Smoke Control and Building Automation Systems** in the Answers and Education section of the KMC **public web site**. See also Smoke Control Manuals 000-035-08 (BACnet) and/or 000-035-09 (KMDigital) available on the KMC **partners web site** (linked to models XEE-6112-100 and XEE-6311-100).

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