

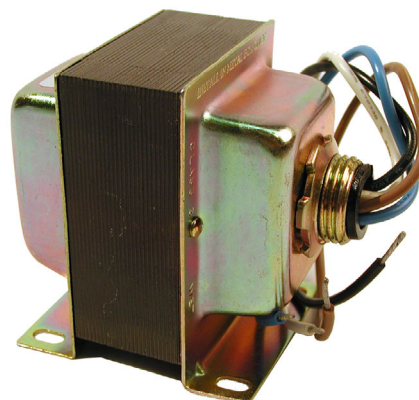
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Description and Application

XEE-6000 series transformers provide 24 VAC, with a variety of power rating and primary voltage options. 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.

The transformers provide power for UL Listed or UL Recognized applications. The XEE-6112-100 is approved for use in smoke control systems. All models are CE and RoHS compliant.

The transformers can be mounted using either the mounting base pad or the threaded hub(s).



(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 Voltage	Power Rating	Circuit Breaker	Threaded Hub	UL*	Dimensions (w/o hubs) (inches/millimeters)	Mounting Hole Dimensions	
XEE-6111-040	120 VAC 60 Hz	40 VA	None	Single	R C 2	2.7 W x 2.9 H x 2.2" D (68.6 x 73.7 x 55.9 mm)	2.0 W x 1.8" D (50.8 x 45.7 mm)	
XEE-6112-040				Dual	L C 2			
XEE-6111-050		50 VA		Single	R C 2	2.8 W x 2.9 H x 2.2" D (71.1x 73.7 x 55.9 mm)	2.0 W x 1.8" D (50.8 x 45.7 mm)	
XEE-6112-050				Dual	L C 2			
XEE-6211-050	277 VAC 50/60 Hz			Single	R C 2	2.8 W x 2.9 H x 2.2" D (71.1x 73.7 x 55.9 mm)	2.0 W x 1.8" D (50.8 x 45.7 mm)	
XEE-6212-050				Dual	L C 2			
XEE-6311-050	120/240/277/480 VAC 50/60 Hz	75 VA	Included	Dual	L C 2	3.5 W x 3.1 H x 2.5" D (88.9 x 78.7 x 63.5 mm)	1.9 W x 2.0" D (48.3 x 50.8 mm)	
XEE-6111-075	120 VAC 60 Hz			Single	R C 2	3.9 W x 3.1 H x 2.5" D (99.1 x 78.7 x 63.5 mm)	2.3 W x 2.0" D (58.4 x 50.8 mm)	
XEE-6112-075				Dual	L C 2	3.9 W x 3.1 H x 2.5" D (99.1 x 78.7 x 63.5 mm)	2.3 W x 2.0" D (58.4 x 50.8 mm)	
XEE-6311-075	120/208/240/480 VAC 50/60 Hz			Single	R C 2	3.9 W x 3.0 H x 2.5" D (99.1 x 76.2 x 63.5 mm)	2.3 W x 2.0" D (58.4 x 50.8 mm)	
XEE-6111-100	120 VAC 60 Hz			96 VA	Single	R C 2	4.1 W x 3.1 H x 2.5" D (104.1 x 78.7 x 63.5 mm)	2.5 W x 2.0" D (63.5 x 50.8 mm)
XEE-6112-100**					Dual	L C 2 UUKL**		
XEE-6311-100	120/240/277/480 VAC 50/60 Hz				Dual	L C 2	4.3 W x 3.1 H x 2.5" D (109.2 x 78.7 x 63.5 mm)	2.6 W x 2.0" D (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 Wiring

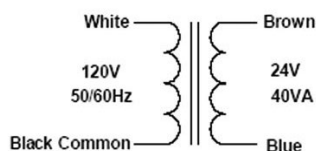
CE and RoHS compliant
 18 AWG leads, 7.5 to 9.5" (191
 to 241 mm) long, stripped and
 tinned

Configuration

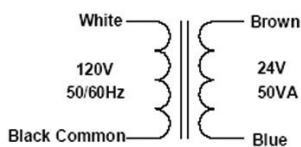
Split bobbin design, steel end bells

Weight

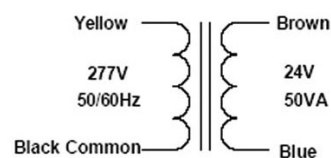
2.4 to 5.3 lbs. (1.09 to 2.4 kg)



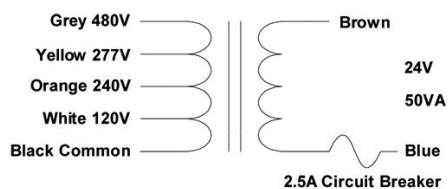
**XEE-6111-040 (Single Hub)
and
XEE-6112-040 (Dual Hub)**



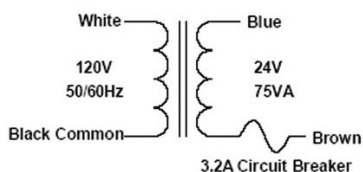
**XEE-6111-050 (Single Hub)
and
XEE-6112-050 (Dual Hub)**



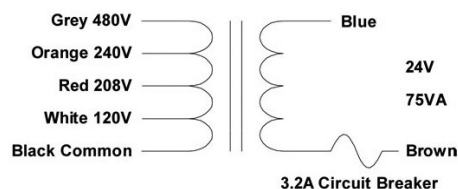
**XEE-6211-050 (Single Hub)
and
XEE-6212-050 (Dual Hub)**



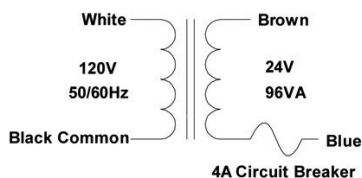
XEE-6311-050 (Dual Hub)



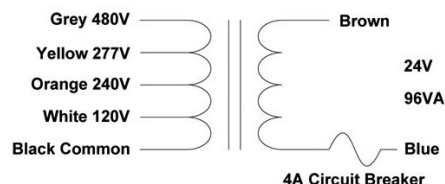
**XEE-6111-075 (Single Hub)
and
XEE-6112-075 (Dual Hub)**



XEE-6311-075 (Single Hub)



**XEE-6111-100 (Single Hub)
and
XEE-6112-100** (Dual Hub)**



XEE-6311-100 (Dual Hub)

****NOTE:** The XEE-6112-100 is listed under UL 864 Smoke Control Equipment (UUKL), 10th edition. For information about such applications, see the smoke control manuals available on the KMC [web site](#) under Installation Guides linked to models [XEE-6112-100](#).

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