

POWER SUPPLIES

120 VAC SECONDARY TRANSFORMERS

33 SERIES



DESCRIPTION

The **Dongan 33 Series** of industrial-grade control transformers with 120 VAC secondary voltage is ideal for use in building automation and temperature control systems.

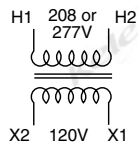
FEATURES

- 24 or 120 VAC secondary voltage
- Single hub or foot mounting
- Fully enclosed
- Compact size
- Low cost

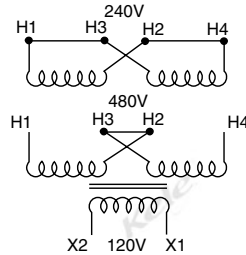
SPECIFICATIONS

Primary Voltage	120, 208, 480/240, 277 VAC
Secondary Voltage	24 VAC, 120 VAC
Frequency	50/60 Hz
VA Rating	50 VA, 100 VA
Insulation Class	221°F (105°C)
Wire Length	8.0" (20.32 cm), labeled
Temperature Rise	131°F (55°C)
Conduit Connection	1/2" (1.27 cm) male threads
Mounting	Hub or foot, NEMA 1
Dimensions	
50 VA models	3.19"H x 3.0"W x 2.5"D (8.10 x 7.62 x 6.35 cm)
100 VA models	3.63"H x 3.38"W x 2.81"D (9.22 x 8.59 x 7.14 cm)
Weight	2.7 lb (1.2 Kg), 4.0 lb (1.8 Kg)
Approvals	UL 506, UL5085-1 & 2, File #E3210 CSA, File #LR560
Warranty	10 years

WIRING



**Models -K, 17, 18,
26, 82**

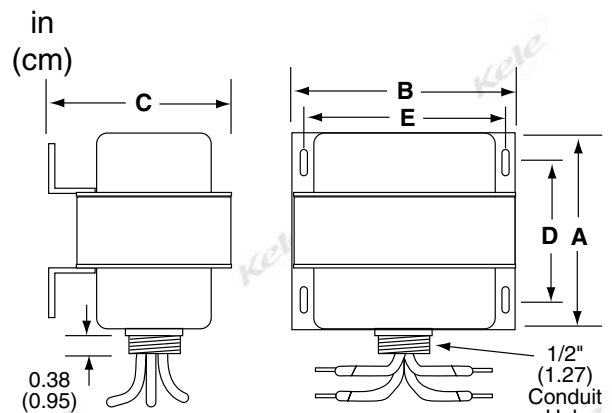


Model -HLK, PM



33 Series

DIMENSIONS



VA	DIMENSIONS				
	A	B	C	D	E
50	3.19 (8.10)	3.0 (7.62)	2.50 (6.35)	1.69 (4.29)	2.50 (6.35)
100	3.63 (9.22)	3.38 (8.59)	2.81 (7.14)	2.13 (5.41)	2.50 (6.35)

ORDERING INFORMATION

MODEL	DESCRIPTION
33-050-K	Control transformer, 120:24V, 50 VA
33-050-18	Control transformer, 208:24V, 50 VA
33-050-26	Control transformer, 277:24V, 50 VA
33-050-HLK	Control transformer, 480/240:24V, 50 VA
33-050-17	Control transformer, 208:120V, 50 VA
33-050-PM	Control transformer, 480/240:120V, 50 VA
33-050-82	Control transformer, 277:120V, 50 VA
33-100-K	Control transformer, 120:24V, 100 VA
33-100-18	Control transformer, 208:24V, 100 VA
33-100-HLK	Control transformer, 480/240:24V, 100 VA
33-100-26	Control transformer, 277:24V, 100 VA
33-100-17	Control transformer, 208:120V, 100 VA
33-100-PM	Control transformer, 480/240:120V, 100 VA
33-100-82	Control transformer, 277:120V, 100 VA