

# TR50VA019

## CONTROL TRANSFORMER 50 VA, 120/277 to 24 VAC Class 2, Foot Mount

Provide power to 24 vac control circuits in HVAC, lighting, and building automation systems.

APPROVALS: NEC Class 2; UL recognized USA and Canada; CE, RoHS compliant.

CONSTRUCTION: Enclosed split-bobbin with plastic end bells.

LEADWIRES: Color coded: 28" long, 0.5" stripped.

OVERCURRENT PROTECTION: Inherently limited.

OPERATING TEMPERATURE: -30° to 140°F (-34° to 60°C).

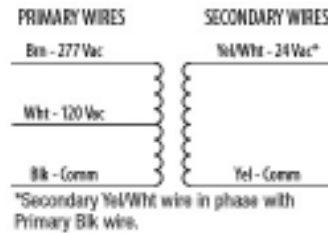
MOUNTING: Foot.

DIMENSIONS: 2.85"H x 2.175"W x 2.31"L (7.3x5.5x5.9cm).

Model	VA Rating	Primary Voltage	Secondary Voltage	Mounting
TR50VA019	50 VA	120/277 VAC	24 VAC	Foot

# DYNACON INC

www.dynacononline.com



# LE6000 Series

## CONTROL TRANSFORMERS

Provide power to 24 vac control circuits in HVAC and building automation systems.

- All models are NEC Class 2 and UL recognized or UL listed.
- 50, 75 and 96VA models available with resettable circuit breaker for overcurrent protection.

APPROVALS:

Class 2; UL, ULC Listed: LE60025, LE60125.

Class 2; UL, ULC Recognized: LE60075, LE60100, LE60175, LE60200.

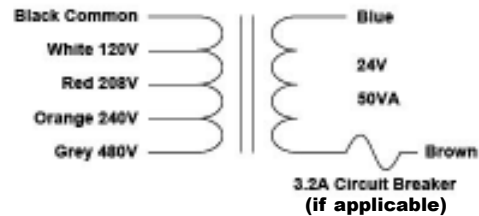
CONSTRUCTION: Enclosed split-bobbin with plastic end bells.

LEADWIRES: Color coded, 8" long, 0.375" stripped.

MOUNTING: Foot.



### LEADWIRE COLOR CODE



Model	VA Rating	Primary Voltage	Secondary Voltage	Overcurrent Protection	Mounting	Dimensions - Inches		
						Length	Height	Width
LE60025	40 VA	120	24	Inherent	Foot	2.09	2.26	3.16
LE60075	40 VA	120/208/240	24	Inherent	Foot	2.09	2.26	3.16
LE60100	50 VA	120/208/240	24	Inherent	Foot	2.42	2.26	3.16
LE60125	50 VA	120/208/240/480	24	Ckt Brkr	Foot	3.35	3.06	2.92
LE60175	75 VA	120/208/240/480	24	Ckt Brkr	Foot	3.70	2.56	4.0
LE60200	96 VA	277/208/240/480	24	Ckt Brkr	Foot	4.08	2.56	4.0

# LE10473, LE10500

## ISOLATION TRANSFORMERS

Used in HVAC and building automation system circuits to protect electronic devices from ground loop faults and to provide a high degree of secondary voltage stability.

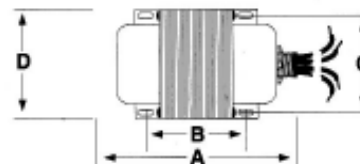
APPROVALS:

LE10473: Class GP (General Purpose); UL, ULC Listed.

LE10500: Class 2; UL, ULC Recognized.

CONSTRUCTION: Fully enclosed with metal end bells.

LEADWIRES: Color coded, 7" long, 0.375" stripped.



Primary and secondary leadwires exit through same single hub.

Model	VA Rating	Primary Voltage	Secondary Voltage	Overcurrent Protection	Mounting	Threaded Hubs	Dimensions - Inches				
							A	B	C	D	Hgt
LE10473	20 VA	24 VAC	24 VAC	Inherent	Foot/Hub	1	2.66	1.52	1.70	1.90	2.62
LE10500	40 VA	24 VAC	24 VAC	Inherent	Foot/Hub	1	3.22	2.00	1.75	2.20	2.88