



POWER SUPPLIES

CLASS 2 CONTROL TRANSFORMERS

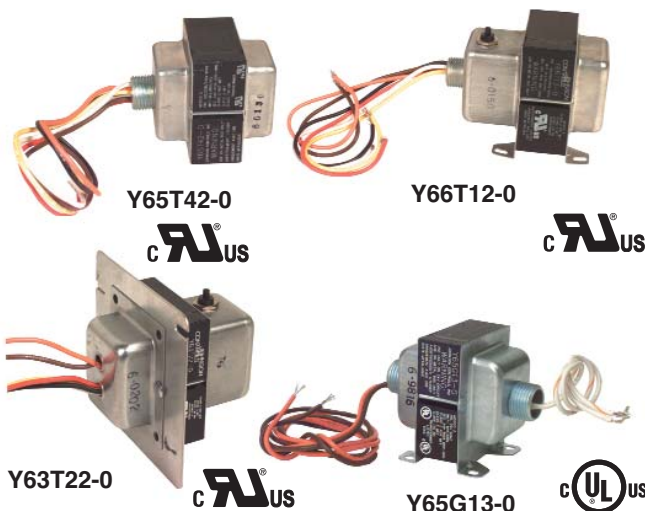
MODELS Y63, Y65, Y66

DESCRIPTION

Models Y63, Y65, and Y66 Class 2 Control Transformers handle 24 VAC power requirements from 40, 50, and 75 VA. These transformers are used on digital controllers, gas controls, ignition systems, motor actuators, staging controls, and other 24 VAC control systems.

FEATURES

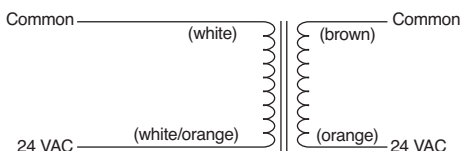
- **Color-coded leads**
- **Compact size**
- **Fully enclosed**
- **Meet UL1585, UL506, and C22.2 No.66**



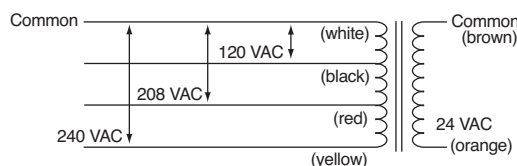
SPECIFICATIONS

	Y63T22-0	Y65G13-0 (Isolation)	Y65T42-0	Y66T12-0
Primary voltage	120/208/240 VAC	24 VAC	120/208/240 VAC	120/208/240 VAC
Secondary voltage	24 VAC	24 VAC	24 VAC	24 VAC
Frequency	60 Hz	60 Hz	60 Hz	60 Hz
VA rating	50 VA	40 VA	40 VA	75 VA
Overload protection	Circuit breaker	Internal	Internal	Circuit breaker
Primary lead wires	8" (20.3 cm)	8" (20.3 cm)	8" (20.3 cm)	8" (20.3 cm)
Secondary lead wires	8" (20.3 cm)	30" (76.2 cm)	8" (20.3 cm)	8" (20.3 cm)
Operating temp	-40° to 122°F (-40° to 50°C)	-40° to 122°F (-40° to 50°C)	-40° to 122°F (-40° to 50°C)	-40° to 122°F (-40° to 50°C)
Mounting	4" x 4" plate	Foot, two hubs	Hub, 4" x 4" plate	Foot, hub
Dimensions	2.5" x 3.0" x 3.5" (6.4 x 7.6 x 8.9 cm)	2.2" x 2.9" x 3.6" (5.6 x 7.4 x 9.1 cm)	2.2" x 2.7" x 3.2" (5.6 x 6.9 x 8.1 cm)	2.5" x 3.3" x 4.2" (6.4 x 8.4 x 10.7 cm)
Shipping weight	3.0 lb (1.4 kg)	2.0 lb (0.82 kg)	2.0 lb (0.82 kg)	3.0 lb (1.4 kg)
Approvals	UL-recognized component, Class 2, File #E25482	UL1585, UL5085-1 & 3 and ULC listed, Class 2, File #E25482	UL-recognized component, Class 2, File #E25482	UL-recognized component, Class 2, File #E25482
Warranty	1 year	1 year	1 year	1 year

WIRING



Y65G13-0



Y65T42-0, Y63T22-0, Y66T12-0

ORDERING INFORMATION

MODEL
Y65G13-0
Y65T42-0
Y63T22-0
Y66T12-0

DESCRIPTION
Isolation transformer, 24:24 VAC, 40 VA
Control transformer 120/208/240:24 VAC, 40 VA
Control transformer 120/208/240:24 VAC, 50 VA
Control transformer 120/208/240:24 VAC, 75 VA