

# Control Transformers

## DESCRIPTION

The 20., 40., 50., 75., 96. and 150 VA series of step down transformers provide power to 24 VAC circuits.

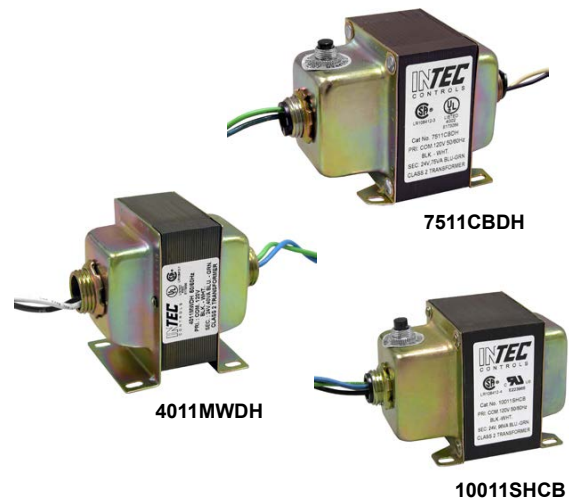
## APPLICATION

The transformers are typically used in HVAC and lighting control systems, but can be used in any application that does not exceed the load ratings.

## FEATURES

- Hub and/or foot mounting
- UL 1585, Class 2, or UL 506
- Various types w/ manual reset circuit breaker
- Compact size
- Split bobbin, high isolation, reduces line noise
- Majority UL Listed

## TRANS



## SPECIFICATIONS

Part Number	Rating	Voltage Primary : Secondary	Connections			Type	Listings
			Hub	Primary : Secondary	Sides		
<a href="#">2011MWSH</a>	20 VA	120 : 24 VAC	SH	w/ Pri. + Sec. Leads	1	E, S	ULL, CSA
<a href="#">2011MWDH</a>	20 VA	120 : 24 VAC	DH	Leads : Leads	2	E, S	ULL, CSA
<a href="#">40311OF-13</a>	40 VA	120/208/240 : 24 VAC	_	Leads : Leads	2	A, S	ULR, CSA
<a href="#">4031MW</a>	40 VA	120/208/240 : 24 VAC	SH	Leads : Leads	2	E, S	ULL, CSA
<a href="#">4011MWSH</a>	40 VA	120 : 24 VAC	SH	w/ Pri. + Sec. Leads	1	E, S	ULL, CSA
<a href="#">4011MWDH</a>	40 VA	120 : 24 VAC	DH	Leads : Leads	2	E, S	ULL, CSA
<a href="#">5031MW</a>	50 VA	120/208/240 : 24 VAC	SH	Leads : Leads	2	F, S	ULL, CSA
<a href="#">5011SHCB</a>	50 VA	120 : 24 VAC w/ man. reset circuit breaker	SH	w/ Pri. + Sec. Leads	1	E, S	ULL, CSA
<a href="#">5011MWSH</a>	50 VA	120 : 24 VAC	SH	w/ Pri. + Sec. Leads	1	E, S	ULL, CSA
<a href="#">5041SHMWCB</a>	50 VA	120/240/277/480 : 24 VAC w/ man. reset circuit breaker	SH	w/ Pri. + Sec. Leads	1	E, S	ULL, CSA
<a href="#">5041MWCB-D</a>	50 VA	120/240/277/480 : 24 VAC w/ man. reset circuit breaker	DH	Leads : Leads	2	E, S	ULL, CSA
<a href="#">5051MWCB-5</a>	50 VA	120/208/240/277/480 : 24 VAC w/ man. reset circuit breaker	SH	w/ Pri. + Sec. Leads	1	E, S	ULL, CSA
<a href="#">5061MWCB-5</a>	50 VA	120/208/240/277/480 : 24 VAC w/ man. reset circuit breaker	DH	Leads : Leads	2		

*Continues on next page...*

*Continues from previous page...*

Part Number	Rating	Voltage	Connections			Type	Listings
		Primary : Secondary	Hub	Primary : Secondary	Sides		
<a href="#">7511CBSH</a>	75 VA	120 : 24 VAC w/ man. reset circuit breaker	SH	w/ Pri. + Sec. Leads	1	E, S	ULL, CSA
<a href="#">7511CBDH</a>	75 VA	120 : 24 VAC w/ man. reset circuit breaker	DH	Leads : Leads	2	E, S	ULL, CSA
<a href="#">7541CBMW</a>	75 VA	120/208/240 : 24 VAC w/ man. reset circuit breaker	SH	Leads : Leads	2	E, S	ULL, CSA
<a href="#">7541CBDH</a>	75 VA	120/208/240 : 24 VAC w/ man. reset circuit breaker	DH	Leads : Leads	2	E, S	ULL, CSA
<a href="#">7551CBMW-5</a>	75 VA	120/208/240/277/480 : 24VAC w/ man. reset circuit breaker	SH	w/ Pri. + Sec. Leads	1	E,S	ULL, CSA
<a href="#">7561CBMW-5</a>	75 VA	120/208/240/277/480 : 24VAC	DH	Leads : Leads	2		
<a href="#">10011SHCB</a>	96 VA	120 : 24 VAC w/ man. reset circuit breaker	SH	w/ Pri. + Sec. Leads	1	E, S	ULL, CSA
<a href="#">10011MWCB</a>	96 VA	120 : 24 VAC w/ man. reset circuit breaker	SH	Leads : Leads	2	E, S	ULL, CSA
<a href="#">10011DHCB</a>	96 VA	120 : 24 VAC w/ man. reset circuit breaker	DH	Leads : Leads	2	E, S	ULL, CSA
<a href="#">10041MWCB</a>	96 VA	120/240/277/480 : 24 VAC w/ man. reset circuit breaker	SH	Leads : Leads	2	E	ULL, CSA
<a href="#">10041SHMWCB-X</a>	96 VA	120/240/277/480 : 24 VAC w/ man. reset circuit breaker	SH	Leads : Leads	1	E	ULL, CSA
<a href="#">10041DHCB</a>	96 VA	120/240/277/480 : 24 VAC w/ man. reset circuit breaker	DH	Leads : Leads	2	E	ULL, CSA
<a href="#">10051MWCB-5</a>	96 VA	120/208/240/277/480 : 24 VAC w/ man. reset circuit breaker	SH	w/ Pri. + Sec. Leads	1	E,S	ULL, CSA
<a href="#">10061MWCB-5</a>	96 VA	120/208/240/277/480 : 24 VAC w/ man. reset circuit breaker	DH	Leads : Leads	2		
<a href="#">15011CBMW</a>	150 VA	120 : 24 VAC w/ man. reset circuit breaker	SH	w/ Pri. + Sec. Leads	1	E, S	ULL, CSA
<a href="#">15001MWL</a>	150 VA	120 : 24 VAC w/ man. reset circuit breaker	DH	Leads : Leads	2	E, S	ULL, CSA

Operating temperature: 122°F (50°C), max.

TRANS-PLATE Optional accessory, zinc-plated steel mounting plate, 4x4", w/ knockout for mounting

Notes: SH = Single hub, threaded      F = Full metal encased      Listings: 20-100 VA = UL 1585, Class 2  
 DH = Double hub, threaded      O = Channel framed, open      150 VA = UL 506, General purpose  
 Leads = 8" Lead wires, color-coded      S = Split bobbin construction      ULL = UL Listed  
 E = End bells, metal-encased      P = Supplied w/ 4x4" plate,      ULR = UL Recognized  
 A = End bells, plastic-encased      wire nuts and screws for      CSA = CSA Certified  
 plate or knockout mount