

# Control Transformers

## DESCRIPTION

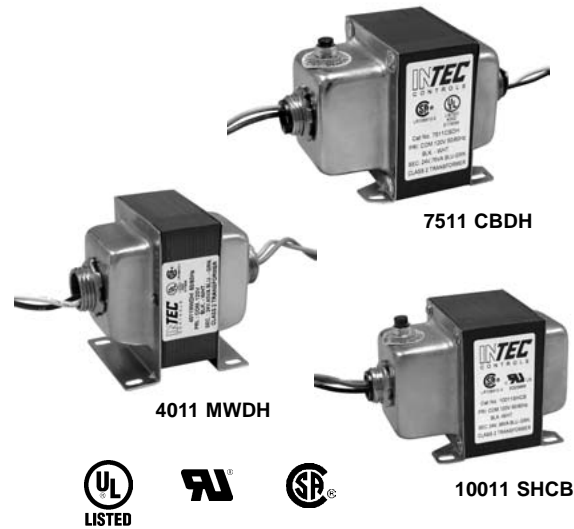
The 20., 40., 50., 75., 96.. and 150 VA series of step down transformers provide power to 24 VAC circuits.

## 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



## SPECIFICATIONS

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

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/4"x4" plate,      ULR = UL Recognized  
 A = End bells, plastic encased      wire nuts and screws for      CSA = CSA Certified  
 plate or knockout mount

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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	120/208/240/480 : 24 VAC w/man. reset circuit breaker	SH	Leads : Leads	2	E, S	ULL, CSA
<a href="#">7541CBDH</a>	75 VA	120/208/240/480 : 24 VAC w/man. reset circuit breaker	DH	Leads : Leads	2	E, S	ULL, CSA
<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	120/208/277/480 : 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="#">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

TRANS-PLATE Zinc plated steel mounting plate, 4"x4", w/knockout for hub mounting

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