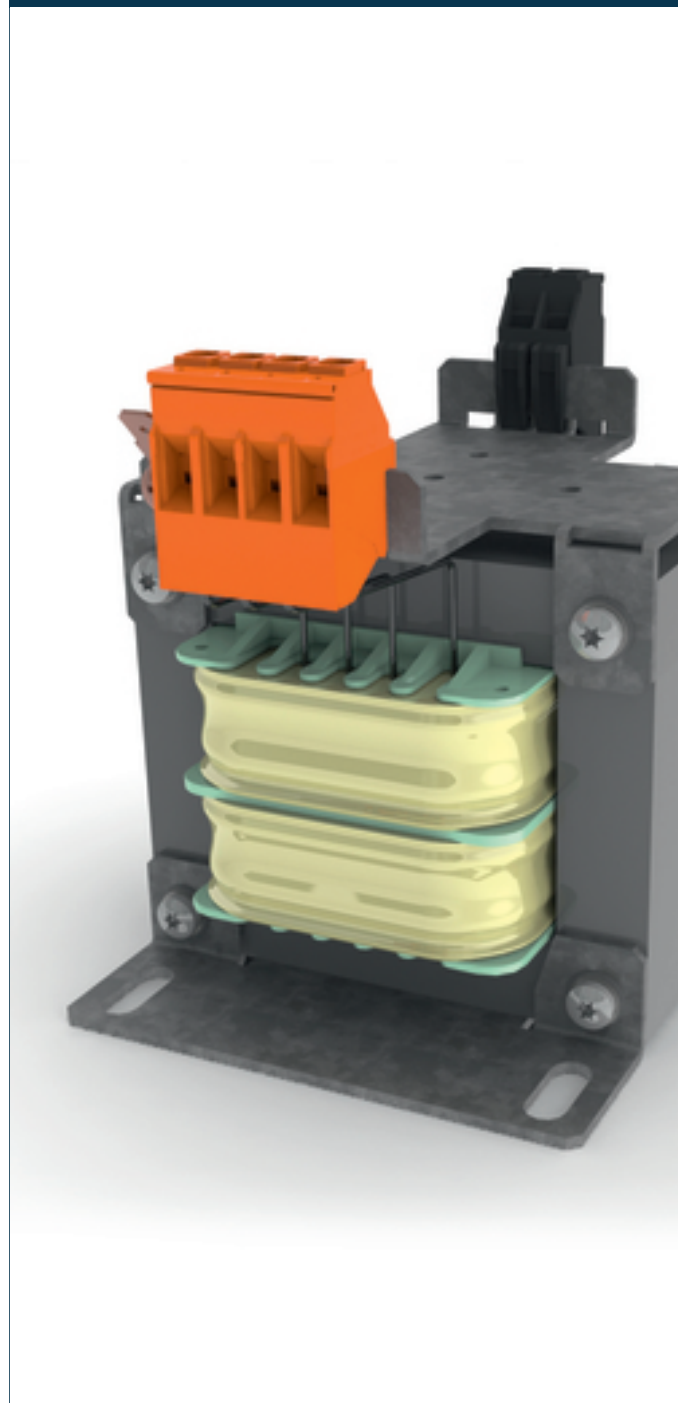


## Separating transformer CT-050-048-12-1



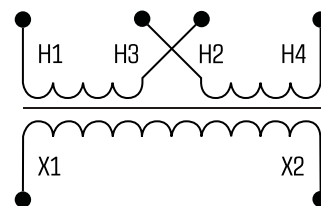
### Advantages

Fused versions available
Versions with DIN rail for additional components available
100 % finger-safe
Jumpers included for primary voltage selection
Impregnated for max. protection
Up to 2500 VA

### Applications

As an industrial control transformer for adjustment of the voltage and simple electrical isolation.

### Sample application



### Standards

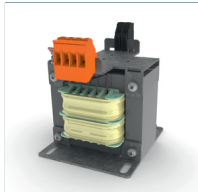


Separating transformer  
to: EN 61558 part 1 with part 2-1, UL 5085-1/-2;2:2, CSA 22.2 No. 66

### Approvals



UL 5085-1/-2, CSA 22.2 No.66



## Separating transformer CT-050-048-12-1

Type		CT-050-048-12-1
Electrical data	Special features	
	Characteristics	Fused version
	Input	
	Rated input voltage	240 x 480 Vac
		2 x 1.13 Aac
	Frequency Range	50 - 60 Hz
	Output	
	Rated output voltage	120 Vac
	Power	500 VA
	No-load voltage (app. x factor)	1.06
	Efficiency	91 %
	Standards	
	Classification	Separating transformer
	Approvals	
	Approvals	cURus
	Environment	
	Ambient temperature	max. 104 °F
	Type of cooling	Air natural
	Safety and protection	
	Type	Open type
	Insulation class	B, class 130
	Protection index	IP 00
	Safety class (prepared)	I
	Short circuit strength	non-short-circuit proof
	Core	EI 120/73,7

Type		CT-050-048-12-1
Mechanical data	Measures and weights	
	Weight	14.99 lbs
Mechanical data	Dimensions in inch	

Subject to change.