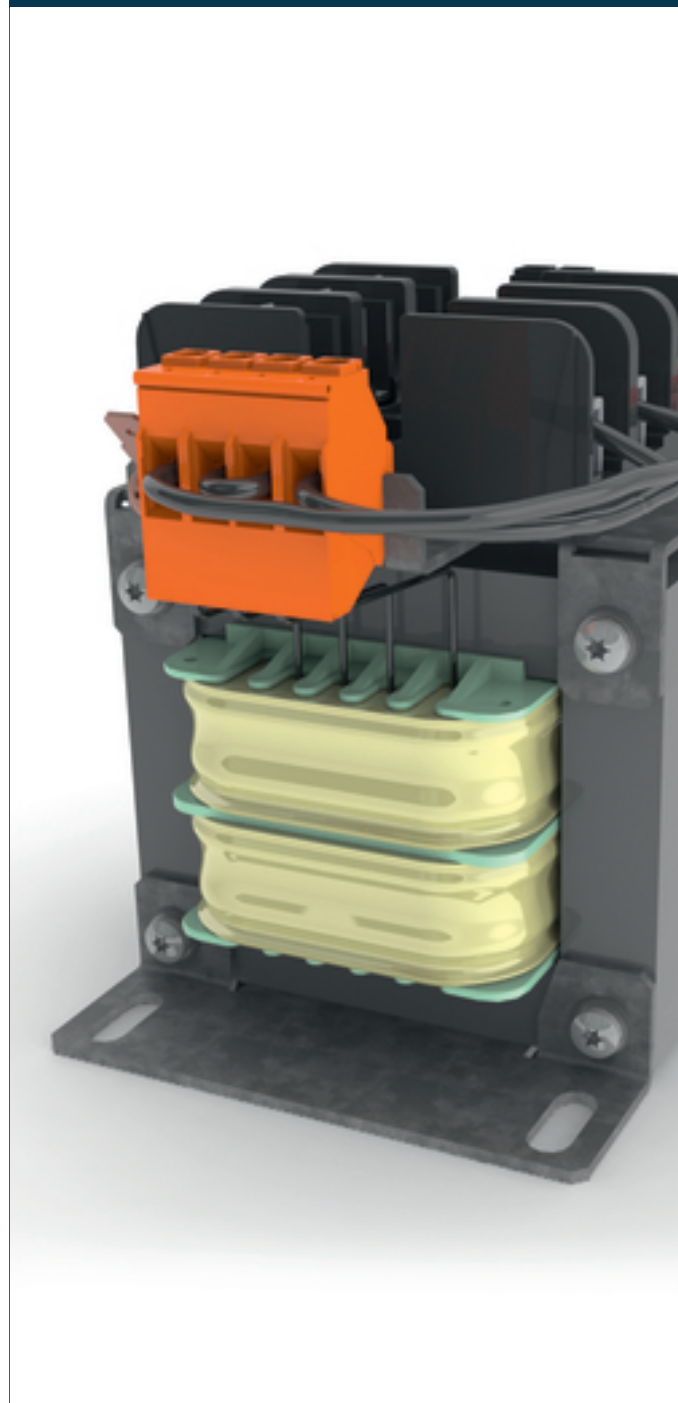


Separating transformer CT-250-048-12-1



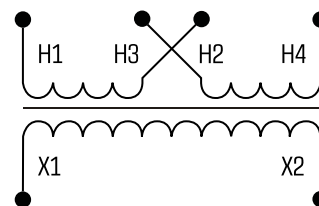
Advantages

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



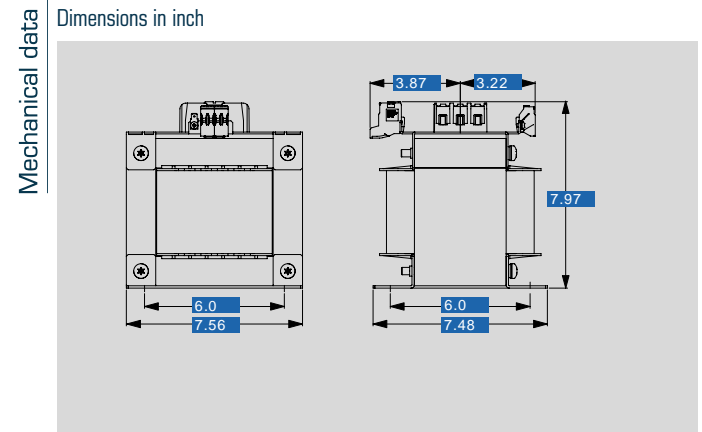
UL 5085-1/-2, CSA 22.2 No.66



Separating transformer CT-250-048-12-1

Type		CT-250-048-12-1
Electrical data	Special features	
	Characteristics	Fused version
	Input	
	Rated input voltage	240 x 480 Vac
		2 x 5.2 Aac
	Frequency Range	50 - 60 Hz
	Output	
	Rated output voltage	120 Vac
	Power	2500 VA
	No-load voltage (app. x factor)	1.03
	Efficiency	95 %
	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 192/100

Type		CT-250-048-12-1
Mechanical data	Measures and weights	
	Weight	56.88 lbs



Subject to change.