

Safety isolating transformer\*\*isolating transformer (without VDE mark)

## FLN 40/6 - no longer available



Picture shows FLN 30/12

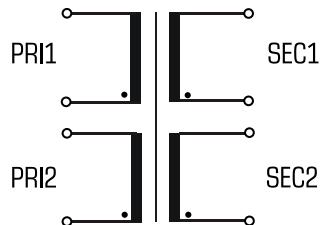
## Applications

As a mains transformer for adjustment of the voltage and simple electrical isolation.

As an isolating transformer for the safe electrical isolation of the input and output sides. The transformer may be used to set up protective separation as a protective measure.

As a safety isolating transformer for the safe electrical isolation of the input and output sides. The transformer is suitable for creating SELV and PELV circuits because of the limit on the output voltage.

## Sample application



## Standards

Safety isolating transformer  
to: VDE 0570 Part 2-6, DIN EN 61558-2-6, EN 61558-2-6, IEC 61558-2-6,  
UL 5085-1/-2, CSA 22.2 No.66

## Approvals



ENEC 10 (VDE), UL 5085-1/-2, CSA 22.2 No.66



# Safety isolating transformer\*\* isolating transformer (without VDE mark) **FLN 40/6 - no longer available**

Electrical data	Type	FLN 40/6 - no longer available
	Input	
	Rated input voltage	2 x 115 Vac
	Rated frequency	50 - 60 Hz
	Output	
	Rated output voltage	2 x 6 Vac
	Rated Power	40.0 VA
	No-load voltage (app. x factor)	1.20
	No-load loss (typ.)	2.30 W
	Efficiency	82.0 %
	Standards	
	Classification	Safety isolating transformer ** isolating transformer (without VDE mark)
	Approvals	
	Approvals	cURus, ENEC 10 (VDE)
	Environment	
	Ambient temperature max.	70 °C
	Safety and protection	
	Type	Encapsulated
	Insulation class	B
	Protection index	IP 00
	Safety class (prepared)	II
	Short circuit strength	non-short-circuit proof
	Catalogue logic	
	Order numbers	
	Order Number	FLN 40/6 - no longer available

Mechanical data	Type	FLN 40/6 - no longer available
	Terminal and mounting	
	Terminals	Pins for PCB
	Measures and weights	
	Core type	UI 48/17
	Weight	0.76 kg