## FLN 6/18\* - no longer available



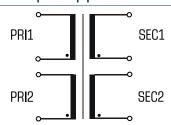
## **Applications**

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

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



Picture shows FLN 30/12

#### Standards

Mains transformer to: VDE 0570 Teil 2-1, DIN EN 61558-2-1, EN 61558-2-1, IEC 61558-2-1, UL 5085-1/-2, CSA 22.2 No.66

**Approvals** 







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





# Mains transformer

# FLN 6/18\* - no longer available

Type	FLN 6/18* - no longer available	30	Туре	FLN 6/18* - no longer available
Input			Terminal and mounting	
Rated input voltage	2 x 115 Vac		Terminals	Pins for PCB
Rated frequency	50 - 60 Hz	ate	Measures and weights	
Output		Mechanical data	Core type	UI 30/10,5
Rated output voltage	2 x 18 Vac	- es	Weight	0.19 kg
Rated Power	6.0 VA			
No-load voltage (app. x factor)	1.49	, i		37.5 →
No-load loss (typ.)	0.75 W	<u>_</u>		
Efficiency	62.0 %	≥		25.0
Standards			9	SEC / I
Classification	Mains transformer			5.0
Approvals				35.0
Approvals	cURus, ENEC 10 (VDE)		22.	53.0 47 Ø 0.8 10.0
Environment				
Ambient temperature max.	70 °C			4.6
Safety and protection				<del>-                                      </del>
Туре	Encapsulated			15.0
Insulation class	В			44.2 ►
Protection index	IP 00			
Safety class (prepared)	II			
Short circuit strength	non-short-circuit proof			
Catalogue logic				
	Not for new designs Alternative type FL 6/18			
Order numbers				
Order Number	FLN 6/18* - no longer available			





