Mains transformer FLN 11/18* - no longer available



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

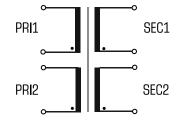
Applications

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







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



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Type Input	FLN 11/18* - no longer	Туре		FLN 11/18* - no longer
	available	30		available
Input			Terminal and mounting	
Rated input voltage	2 x 115 Vac		Terminals	Pins for PCB
Rated frequency	50 - 60 Hz	at	Measures and weights	
Output		Mechanical data	Core type	UI 30/16
Rated output voltage	2 x 18 Vac	<u> </u>	Weight	0.26 kg
Rated Power	11.0 VA	an		
No-load voltage (app. x factor)	1.37	Ë		⊲ 37.5 →
No-load loss (typ.)	1.00 W			
Efficiency	66.0 %	2	1	25.0
Standards			9.0	
Classification	Mains transformer			5.0
Approvals				35.0
Approvals	cURus, ENEC 10 (VDE)		28.8	53.0 47.5 Ø 0.8 10.0
Environment				
Ambient temperature max.	70 °C			
Safety and protection				
Туре	Encapsulated			15.0
Insulation class	В			→ 44.2
Protection index	IP 00			
Safety class (prepared)	ll			
Short circuit strength	non-short-circuit proof			
Catalogue logic				
	Not for new designs			
	Alternative type FL 8/18			
Order numbers				
Order Number	FLN 11/18* - no longer available			

