#### Safety isolating transformer APT 30/2/15 - no longer available



#### 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

### Advantages

Minimum size at high output

Integrated overload protection using PTC in the input

Permanent corrosion protection, high insulation value and maximum electrical reliability thanks to XtraDenseFill resin encapsulation

Self-extinguishing potting material

Space saving installation thanks to additional screw mounting in the base plate

## Applications

As a safety 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.





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





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Туре	APT 30/2/15 - no longer		Туре	APT 30/2/15 - no longer
Innut	available	30		available
Input			Terminal and mounting	
Rated input voltage Rated frequency Output Rated output voltage Rated Power No-load voltage (app. x factor) No-load loss (fvn.)	115 Vac		Terminals	Pins for printed circuit boards
Rated frequency	50 - 60 Hz	data	Measures and weights	
Output			Dimension (W x H x D)	54 x 60 x 64 mm
Rated output voltage	2 x 15 Vac	Mechanical	Pin (ø)	0.8 mm
Rated Power	30 VA		Core type	EI 60/30,5
No-load voltage (app. x factor)	1.13		Weight	0.78 kg
No-load loss (typ.)	2.30 W			
Efficiency	83.0 %	2		
Standards				
Classification	Safety isolating transformer			
Approvals				
Approvals	cURus, VDE			
Environment				
Ambient temperature max.	40 °C			
Safety and protection				
Туре	Encapsulated			
Insulation class	VDE=B, UL=class 105			
Protection index	IP 00			
Safety class (prepared)	I			
Short circuit strength	non-inherently short-circuit proof			
Order numbers				
Order Number	APT 30/2/15 - no longer available			

