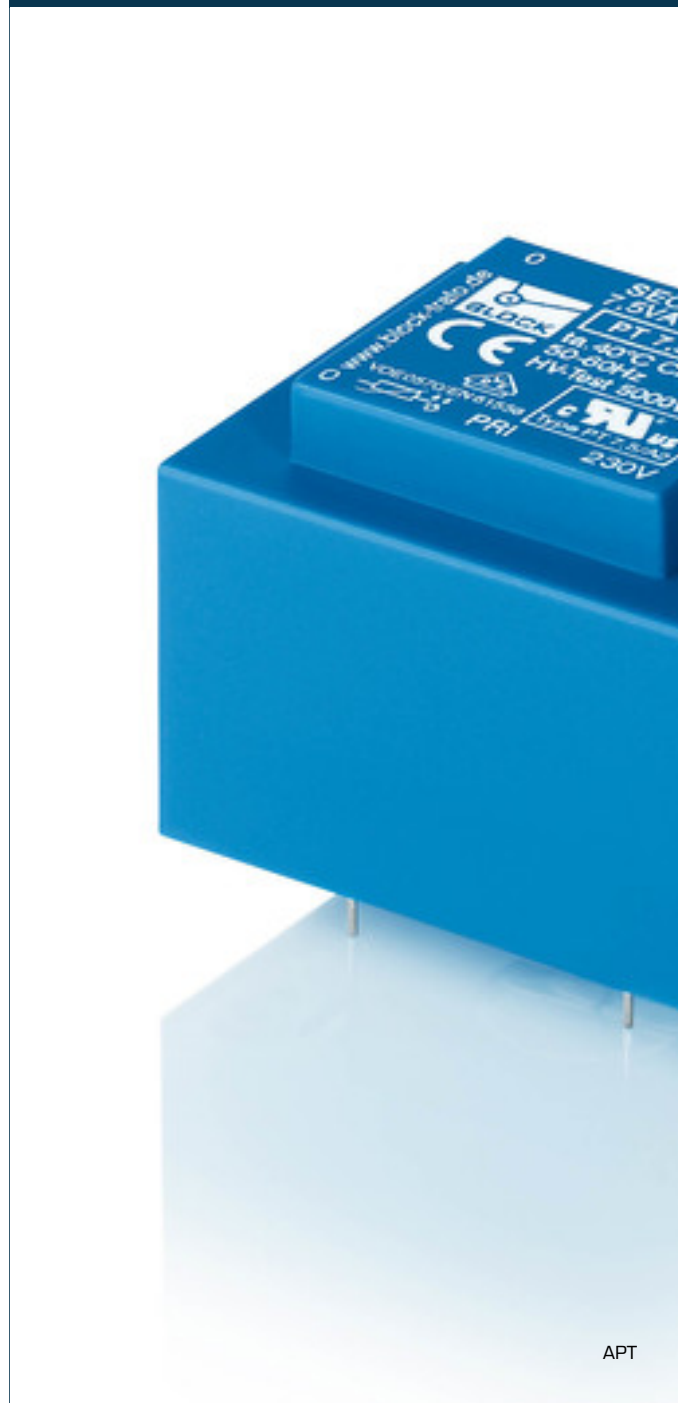


Safety isolating transformer **APT 7,5/2/15 - no longer available**



APT

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.

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



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



Safety isolating transformer APT 7,5/2/15 - no longer available

Electrical data		Type	APT 7,5/2/15 - no longer available	Type	APT 7,5/2/15 - no longer available
Electrical data	Input			Terminal and mounting	
	Rated input voltage		115 Vac	Terminals	Pins for printed circuit boards
	Rated frequency		50 - 60 Hz	Measures and weights	
	Output			Dimension (W x H x D)	
	Rated output voltage		2 x 15 Vac	Pin (ø)	0.8 mm
	Rated Power		7.5 VA	Core type	EI 48/16,8
	No-load voltage (app. x factor)		1.21	Weight	0.28 kg
	No-load loss (typ.)		1.30 W		
	Efficiency		65.0 %		
	Standards				
	Classification		Safety isolating transformer		
	Approvals				
	Approvals		cURus, VDE		
	Environment				
	Ambient temperature max.		40 °C		
	Safety and protection				
	Type		Encapsulated		
Insulation class		VDE=B, UL=class 105			
Protection index		IP 00			
Safety class (prepared)		II			
Short circuit strength		non-inherently short-circuit proof			
Order numbers					
Order Number		APT 7,5/2/15 - no longer available			

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Mechanical data

Subject to change.