



Automatización Eléctrica

Especialistas en Automatización

At the end of this document you will find links to products related to this catalog. You can go directly to our shop by clicking [HERE](#). [HERE](#)

Isolating transformer TIM 60



Picture shows TIM 100

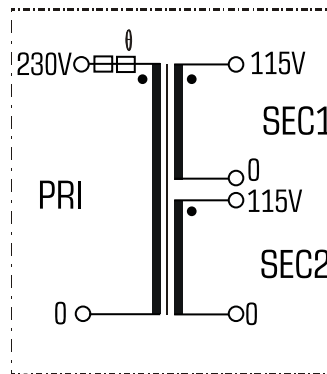
Advantages

- Safe galvanic isolation
- Integrated short circuit and overload protection
- Double output voltage for series or parallel connection
- Very good moisture protection and low noise thanks to XtraDenseFill resin encapsulation (up to 300 VA)
- Screw terminals under cover with strain relief

Applications

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 in accordance with VDE 0100.

Sample application



Standards



Isolating transformer
to: VDE 0570 Part 2-4, DIN EN 61558-2-4, EN 61558-2-4, IEC 61558-2-4

Approvals



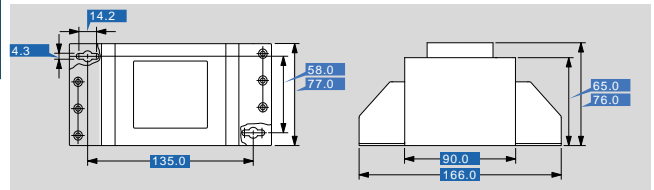
VDE



Isolating transformer TIM 60

Type		TIM 60
Electrical data	Input	
	Rated frequency	50 - 60 Hz
	Rated input voltage	230 Vac
	Output	
	Rated output voltage	2 x 115 Vac
	Rated Power	60 VA
	No-load voltage (app. x factor)	1.15
	No-load loss (typ.)	3.30 W
	Efficiency	83.5 %
	Approvals	
Approvals	VDE	
Environment		
Ambient temperature max.	40 °C	
Safety and protection		
Type	Resin encapsulated transformer	
Class of Insulation System	A	
Protection index	IP 20	
Safety class	II	
Short circuit strength	non-inherently short-circuit proof	
Test voltage	5000 Vac, 50 Hz	
Order numbers		
Order Number	TIM 60	

Type		TIM 60
Mechanical data	Terminal and mounting	
	Fixing method	Fixing holes in the terminal connection compartment Screw-type terminals
	Terminals	
	Measures and weights	
	Weight	1.55 kg



Subjects to change.



Below is a list of articles with direct links to our shop Electric Automation Network where you can see:

- Quote per purchase volume in real time.
- Online documentation and datasheets of all products.
- Estimated delivery time enquiry in real time.
- Logistics systems for the shipment of materials almost anywhere in the world.
- Purchasing management, order record and tracking of shipments.

To access the product, [click on the green button.](#)

Product	Code	Reference	Product link
Isolating transformer encapsulated, PRI 230 Vac, SEC 60 - 1000 VA, 2 x 115 Vac	TIM60	TIM 60	Buy on EAN