Switching Transformers

Type: RM (for Inverter)

Japan Singapore UK Indonesia



Small & high reliable switching transformer for drive and control of inverter, responded the needs of automatic, high functional condition and energyless of equipment

Applied Safety Std.: Denki Yohin*, UL, CSA Industrial Property: Utility models 1 (pending)

■ Features

- Suitable for pin arrangement for drive circuit
- High coupling by original core & layer winding
- High magnetic flux density & high efficiency by using low loss ferrite core

■ Recommended Applications

- General inverter, Machine tool
- Inverter airconditioner
- Power supplies equipment

■ Explanation of Part Numbers

1	2	3	4	5	6	7	8	9	10	11	12
Ε	Т	S			Α	G					
Product Code			Siz	ze	Туре	Bobbin	Desig	gn No.	Safety Std.	Option	Packaging

■ Performance Characteristics

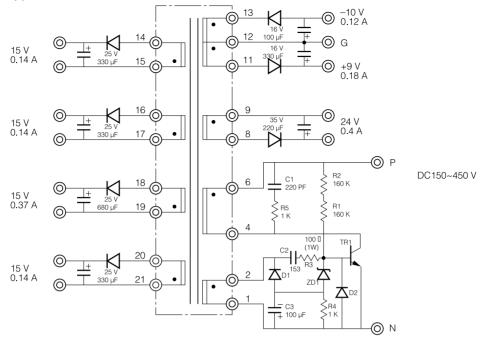
Applicable Safety Standards and Maximum Output

Characteristics		fety Standa	ard	Max. Output (W)			
Size	Denki Yohin*	UL, CSA	IEC 65/950	Ringing Choke type (f=20 kHz)	Flyback Type (f=100 kHz)		
28RM-21	0	0	0	15	30		
35RM-36	0	0	0	30	70		

^{*} Denki Yohin stands for the safety regulations under The Electrical Appliance and Material Control Law.

Note: Values in the above table are for reference and will vary depending on ambient temperature, number of output circuits, switching frequency, input voltage range, output range and others.

■ Example of Applications



■ Dimensions in mm (not to scale)

28RM-21

