

Major features and application of enamelled wire

Type of Product		EIW AI
Description		Polyesterimide Polyamideimide
Thermal Class (°C)		200
Major Features		Excellent refrigerant resistance
		High resistance to overload & cut through
		Outstanding thermal stability
Application		
Household Appliance	TV, Computer	
	VCD , DVD	
	Fan	
	Water pump	
	Blender	○
	Mixer	
	Compressor of refrigerator, AC	●
Motor	Small motor	
	Power tool	○
	Hermetic motor	●
	Industrial motor	○
	High performance motor	●
Transformer	Oil filled transformer	
	Dry type transformer	○
	Welding transformer	○
	Ballast	○
	Small transformer	
Others	Starter motor	●
	Alternator	●
	Wiper Motor	●
	Horn	
	Speedometer	
	Ignition coils	○
	Magnetic coils	
	Electricity meter	
Relay		

○ = Common Application

● = Preferred Application