

# EAIS

## 耐冷媒漆包銅線

### Freon-resistance Enamelled Copper Wire

耐溫等級：200°C

Thermal rating: 200°C

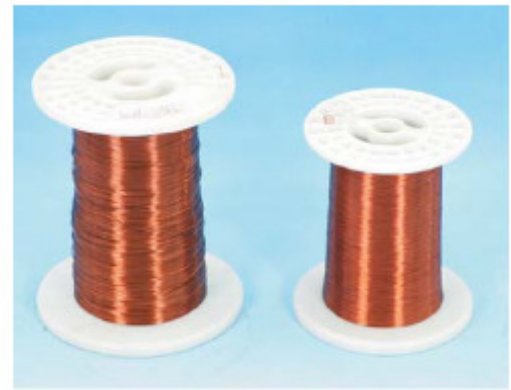
●本產品經UL認可合格登錄，200°C級 TYPEAI-N200。

#### 特性：

- EAIS 為雙層絕緣塗佈，其構造為底層變性聚酯 (Modified Polyester) 外被聚醯胺亞胺 (Polyamide-imide)，具有極優良的物理特性及耐化學藥品、冷媒…等特性。
- 耐冷媒特性佳。(如:R-12、R-22，及環保型冷媒:R-134a、R-407C、R410A…等)
- 磨擦係數低，耐磨特性佳，適用於各式高速繞線機。
- EAIS 可符合NEMA 1000 MW 73-C，IEC60317-13…等規範需求。

#### 應用：

- 特殊馬達。
- 電動工具。
- 冷氣機壓縮機、冷凍機…等等。



●UL Recognized Class 200°C，Product TYPEAI-N200.

#### Feature:

- The insulation of EAIS consists of Modified Polyester(Base-coat)and Polyamide-imide (Over-coat).
- EAIS has an excellent freon-resistant property. (Example:R-12、R-22、R-134a、R-407C、R410A...etc.).
- EAIS has a low friction coefficient and a good abrasion-resistance property, which suits high speed winding process.
- EAIS is in compliance with to the requirements of NEMA 1000 MW 73-C、IEC 60317-13...etc.

#### Applications:

- Special motors.
- Handy tools.
- Compressors for refrigerant...etc.

#### 適用規範:(供應線徑範圍)

皮膜構造	供應線徑	適用範圍					
		公制(mm)	AWG	NEMA	IEC	JIS	CNS
2 Single	3.2-0.10	8-38	MW 73-C	60317-10A	---	---	
1 Heavy	3.2-0.10	8-38	MW 73-C	60317-10A	---	---	
0 Triple	3.2-0.10	8-38	MW 73-C	60317-10A	---	---	

#### Applicable Specifications:

Available Builds	Available size	Applicable Specifications					
		公制(mm)	AWG	NEMA	IEC	JIS	CNS
2 Single	3.2-0.10	8-38	MW 73-C	60317-10A	---	---	
1 Heavy	3.2-0.10	8-38	MW 73-C	60317-10A	---	---	
0 Triple	3.2-0.10	8-38	MW 73-C	60317-10A	---	---	



# 大亞電線電纜股份有限公司

TA YA GROUP

TA YA ELECTRIC WIRE & CABLE CO., LTD.