

# EAIS

## 耐冷媒漆包線

Freon resistant Enamelled Wire

耐溫等級: 200°C

Thermal Rating : 200°C



### 特性:

- EAIS 為雙層絕緣塗佈構造,其組成爲底層變性聚酯(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)
- 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, IEC 60317-13...等規範需求。

### 應用 :

- 特殊馬達。
- 電動工具。
- 冷氣機壓縮機、冷凍機。

### Feature :

- The insulation of EAIS is consist with Modified Polyester(Base-coat) and Polyamide-imide(Over-coat).
- EAIS has a excellent freon-resistant.(Example:R-12、R-22、R-134a、R-407C、R410A...etc.)
- EAIS has a low friction coefficient and a good abrasion-resistance property, which is suit for high speed winding process.
- EAIS is satisfy 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:

皮膜構造		供應線徑		適用範圍			
		公制(mm)	AWG	NEMA	IEC	JIS	CNS
2	Single	1.0~0.04	18~46	MW35-C	317-13	-	11385
1	Heavy	3.6~0.10	7~38	MW35-C	317-13	-	11385
0	Triple	3.6~0.10	7~38	MW35-C	317-13	-	11385

### Applicable Specifications:

Available Builds		Available size		<i>Applicable Specifications</i>			
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