



Southwire®

PRODUCT DATA SHEET

Controlled Document - Engineering Drive
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PART NUMBER: CZ126Z1008
DESCRIPTION: TFZ 12(37)T 600 BLK TYPE Z
CONSTRUCTION: This Appliance wire consists of ETFE insulation over 12 AWG Silver plated copper
APPROVALS: NEC TYPE Z
APPLICATION: Used for wiring of electric heaters, appliances, thermocouples, gas igniters, electrical and electronic components, and other products up to 150° C. Provides excellent resistance to gasoline, oil, moisture, and acids.

Construction Parameters:

Conductor	12 AWG
Stranding	37/.0113 SPC
Insulation Material	Extruded ETFE fluoropolymer
Insulation Thickness	0.015" Nom.
Insulated Conductor Diameter	0.111" Nom.
Approximate Cable Weight	25.0 Lbs/1M' Nom.
Flame Rating	UL 1581 horizontal flame

Electrical Properties:

Temperature Rating	200°C
Operating Voltage	600V

Insulation Colors	Black
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Legend (White Ink Print)	12 AWG (3.31mm ²) E57498 (PLANT ID CODE) (AWM LOGO) AWM 10086 200C 600V
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This product complies with European Directive 2002/95/EC (RoHS)
The customer will accept all factory lengths and +/- 10 percent of total order requested.

Please review carefully. These manufactured products are non cancelable and non returnable items.

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