R.K. Instruments & Controls

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Cofi Ignition Transformer TRS830P/15

Brand: Cofi | Code/Part No.: TRS830P/15 | Category: IGNITION TRANSFORMERS

Specifications

Type	**TRS830P/15**
Product Code	**02101837**
Configuration	**Earthed Pole**
Primary	**230V, 1.6A, 50Hz**
Secondary	**1 x 8kV, 30mA, Ampl. 11kV**
Duty Cycle	**ED 25% in 4 Min.**
Ambient/Protection	**ta 35°C/B, IP00**
Marking	**CE**
Origin	**Made in Italy**
Manufacturer	**Cofi srl**



Description

The Cofi TRS830P/15 is an earthed-pole ignition transformer that steps up a 230V, 50Hz primary supply (1.6A) to a single 8kV, 30mA secondary output with an amplitude of 11kV, for firing the spark electrode on gas and oil burners. Rated for an intermittent duty cycle of 25% ED within a 4-minute cycle, at an ambient temperature of 35°C/B, IP00. Manufactured by Cofi srl, Italy, it is CE marked and suited to industrial burner and boiler ignition applications.

Typical media compatibility: CNG, PNG, LPG, Air, Nitrogen — confirm against application before installation.