R.K. Instruments & Controls

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Cofi Ignition Transformer TRG1020C

Brand: Cofi | Code/Part No.: TRG1020C | Category: IGNITION TRANSFORMERS

Specifications

Type	**TRG1020C**
Product Code	**0214948662**
Configuration	**Earthed Center**
Primary	**400V, 0.6A, 50Hz**
Secondary	**2 x 5kV, 20mA, Ampl. 14kV**
Duty Cycle	**ED 100%**
Ambient/Protection	**ta-38°C/E, IR00**
Marking	**CE**
Origin	**Made in Italy**
Manufacturer	**Cofi srl**



Description

The Cofi TRG1020C is an ignition transformer that steps up a 400V, 50Hz primary supply (0.6A) to a dual 5kV secondary output (2 x 5kV, 20mA) with an amplitude of 14kV, earthed-centre configuration, for firing the spark electrodes on gas and oil burners. Rated for continuous 100% duty (ED 100%) at an ambient temperature of -38°C/E, IR00. 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.