R.K. Instruments & Controls

TECHNICAL DATASHEET

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Brahma Ignition Transformer TC2SVCS

Brand: Brahma | Code/Part No.: 15911350 | Category: IGNITION TRANSFORMERS

Specifications

Type	**TC2SVCS**
Product Code	**15911350**
Primary	**220–240V, 30VA, 50/60Hz**
Secondary	**2 x 12kV Ampl. – 20mA**
Duty Cycle	**AB 100%, T60H**
Output Points	**Two-Point (dual HV output leads)**
Compliance	**RoHS Compliant, CE Marked**



Description

The Brahma TC2SVCS is a two-point ignition transformer that steps up a 220–240V mains supply to two independent 12kV high-voltage secondary outputs, each rated at 20mA, for firing spark electrodes on gas and oil burners. Rated for continuous 100% duty (T60H), it supplies both ignition electrodes from a single compact unit via its dual HV output leads, simplifying wiring on twin-electrode burner ignition systems. Manufactured by Brahma, Italy, it is RoHS compliant and CE marked for industrial burner and boiler ignition applications.

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