

# Toroidal transformer, 24V AC, 2A, 48VA

Reference: AM6081

EAN13: -

HS code: 85044090



## Product attributes:

## Product features:

Input voltage: 230 V AC  
Output voltage: 24 V AC  
Output current: 2 A  
Performance: 48 VA  
Frequency: 50-60 Hz  
Waterproof grade: IP00

## Product description:

Compact toroidal mains transformer with an output voltage of 24 V AC and a current of 2 A is designed for reliable power supply of low-voltage electronic devices. Thanks to the toroidal design, it achieves high efficiency, low electromagnetic interference and quiet operation. The transformer is suitable for continuous operation in switchboards, control systems and industrial applications.

## Technical specifications

- Rated power: 48 VA
- Input voltage (primary voltage): 230 V AC
- Input frequency: 50 / 60 Hz
- Output voltage (secondary voltage): 24 V AC
- Output current (max. secondary voltage current): 2 A
- Construction: toroidal transformer
- Dimensions: 90x90x45mm
- Mounting hole spacing on sheet metal base: 80x80mm
- Protection class: IP00
- Weight: 1050g

## Functions and features

- Toroidal core with low losses and high efficiency
- Very low electromagnetic interference compared to EI transformers
- Quiet operation without mechanical hum
- Primary and secondary windings with color-coded conductors
- Galvanic separation of primary and secondary sides
- Suitable for continuous operation

## Ideal for

- Power supply for control and automation systems
- Relay modules and contactors
- Power supplies and stabilizers
- Control electronics and industrial applications
- Audio and low voltage power circuits

## Package contents

- Toroidal transformer 24 V AC / 2 A

## Why choose this product?

- Proven toroidal design with long service life
- Stable output voltage at full load
- Compact dimensions and easy installation
- High electrical safety and reliability
- Suitable for professional and technical projects

