

TDM7.1-015-300-W0/S102

Industrial automation components

Manufacturer	Indramat
Catalog number	tdm71-015-300-w0s102
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Voltage	300 V
Current	15 A
Product Type	Servo Drive Module
Cooling Type	Natural Convection
Starting Lockout	Yes

Description

The Indramat TDM7.1-015-300-W0/S102 is a high-performance servo drive module engineered for precise control of MAC servo motors in industrial applications. Designed by Indramat, a leader in automation technology, this module offers exceptional reliability and efficiency. It operates with a DC link voltage of 300 V and supports a continuous current of 8 A, with a peak current capability of 15 A, ensuring robust performance for demanding tasks. The module utilizes natural convection cooling, eliminating the need for additional cooling systems and simplifying maintenance. It features starting lockout technology, enhancing operational safety by preventing unintended startups. The TDM7.1-015-300-W0/S102 is suitable for environments with ambient temperatures ranging from 5°C to 45°C, making it versatile for various industrial settings. Its compact design and advanced features make it an ideal choice for applications requiring precise motor control and high operational safety.