

KMS03.1B-B036-P-D7-ET-END-SD-ES-FW

Industrial automation components

Manufacturer	Indramat
Catalog number	kms031b-b036-p-d7-et-end-sd-es-fw
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Voltage	30 - 42 V
Current	22 A
Signal Level	42 V
Product Type	Drive
Signal Type	42
Relay Specifications	530 VAC

Description

The Indramat KMS03.1B-B036-P-D7-ET-END-SD-ES-FW is a compact electronic drive designed for industrial automation applications. Manufactured by Indramat, a division of Bosch Rexroth, this drive is part of the KMS Electronic Drives series. It features a cold plate mounting style and supports up to 30 units per line when used with an HMV power supply. The drive operates with a nominal DC bus link voltage of 750 VDC and utilizes thermal interface cooling. It offers both Hiperface and digital multi-encoder interfaces, ensuring compatibility with various encoder systems. The KMS03.1B-B036-P-D7-ET-END-SD-ES-FW is CSA Certified and UL Listed, meeting international safety standards. Its design is optimized for indoor use, with an operating temperature range of 0°C to 40°C. The drive is suitable for applications requiring precise motion control and reliable performance in industrial settings.