

DKC02.3-012-3-MGP-01VRS

Industrial automation components

Manufacturer	Indramat
Catalog number	dkc023-012-3-mgp-01vrs
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	0.28 kgs
Voltage	200 - 240 V
Current	2.2 A
Frequency	50 - 60 Hz
Refrigerant	r911295607
Signal Type	240
Signal Level	240 V
Relay Specifications	240 VAC

Description

The Indramat DKC02.3-012-3-MGP-01VRS is a high-performance drive controller designed for industrial automation applications. Manufactured by Indramat, a renowned brand in motion control technology, this model offers precise control and reliability for various automation tasks. Key features include a rated current of 12 A, a DC-bus nominal voltage of 300 V, and compatibility with 380 to 480 V AC input voltage. It operates with a 24 V DC control voltage and utilizes multi-interface, general-purpose firmware (version 01). The controller is designed for vertical mounting and is suitable for ambient temperatures up to 45°C. Its compact dimensions (182 mm height, 170 mm depth, and 55 mm width) and lightweight design (1.8 kg) make it ideal for integration into space-constrained environments. The DKC02.3-012-3-MGP-01VRS is part of Indramat's DKC Drive Controllers series, known for their robust performance and versatility in industrial settings.