

00-122-286

Industrial automation components

Manufacturer	Kuka
Catalog number	00-122-286
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	1.79 kgs
Current	19.6 A
Relay Specifications	480 VAC
Voltage	675 V
Product Type	Drive
Signal Type	675
Signal Level	675 V

Description

The KUKA 00-122-286 is a high-performance servo drive module designed for KUKA KR C2 robot control cabinets. This module is integral to the operation of KUKA robotic systems, providing precise control over servo motors to ensure accurate and reliable performance in industrial automation applications. Key specifications include a voltage input of 2-phase 0-565/675 VDC and 3-phase 0-400/480 VAC, with a frequency range of 0-480 Hz. The current input is 15.7/19.6 AMP, and the output current is 12.8/16.0 AMP. The module measures 190 mm in height, 240 mm in length, and 90 mm in width, with a weight of 2.10 kg. This servo drive is essential for applications requiring high precision and reliability, such as automotive manufacturing, heavy machinery, aerospace, and logistics. Its robust design and advanced features make it a critical component in KUKA's robotic systems, ensuring optimal performance and longevity.