

VAU01.1U-024-024-240-NN

Industrial automation components

Manufacturer	Bosch Rexroth
Catalog number	vau011u-024-024-240-nn
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Refrigerant	r911171024
Input Voltage	24 V DC
Output Voltage	24 V DC
Output Power	240 W
Output Current	10 A
Interface	USB
Surge Protection	35 V for 0.1 s
Reverse Polarity Protection	Yes
Dimensions	120 mm x 145 mm x 128 mm
Weight	3.5 kg

Description

The Bosch Rexroth VAU01.1U-024-024-240-NN is an Uninterruptible Power Supply (UPS) designed to provide reliable 24 V DC power for industrial automation systems. With a maximum output power of 240 W and a current output of up to 10 A, it ensures continuous operation for critical equipment. The device features a USB interface for seamless communication with IndraControl devices and maintains output voltage within a range of 24 V DC (-15% to +20%). Its compact design, measuring 120 mm in width, 145 mm in height, and 128 mm in depth, allows for easy integration into various industrial setups. The VAU01.1U-024-024-240-NN also offers reverse polarity protection and can withstand voltage surges up to 35 V for 0.1 seconds, enhancing its durability and reliability in demanding environments.