

3HNA013638-001

Industrial automation components

Manufacturer	Inny
Catalog number	3hna013638-001
Category	Industrial automation components
Product type	Industrial automation components
Status	Active product

Technical specification

Weight	0.91 kgs kg
Product Type	Serial Measurement Unit
Dimensions	247 mm x 25.6 mm x 131 mm
Operating Temperature Range	0°C to +50°C
Power Consumption	≤ 10W
Communication Protocols	IEC 61131-3, Modbus

Description

The ABB 3HNA013638-001 SMU-03 is a high-precision Serial Measurement Unit designed for integration into ABB's industrial automation systems. This module is engineered to provide accurate and reliable measurement capabilities, ensuring optimal performance in various industrial applications. The SMU-03 is compatible with ABB's DCS 800xA System/S800, Advant OCS/800XA, and H&B Freelance 2000 systems, making it a versatile component for diverse automation setups. Key features include a compact design with dimensions of 247 mm in length, 25.6 mm in height, and 131 mm in width, and a weight of 1.3 kg. The module operates within a temperature range of 0°C to +50°C and consumes less than 10W of power. It supports communication protocols such as IEC 61131-3 and Modbus, facilitating seamless integration with other control systems. The SMU-03 is designed for easy installation and maintenance, offering high reliability and durability in demanding industrial environments. Its robust construction ensures consistent performance, contributing to the overall efficiency and safety of automation processes.