

Schneider Series Service Manual

AS-BDEP-210

1. Description

The AS-BDEP-210 is a discrete input module from Schneider Electric's Modicon series, designed to handle 8 input points. This module operates at an input voltage of 120 VAC and supports frequencies of 50/60 Hz.

2. Specifications

Specification	Value
Manufacturer	Schneider Electric
Product	Line Modicon
Part	Number AS-BDEP-210
Weight	0.63 lbs (0.28 kg)
Product	Discrete Input Module
Number	of Input Points 8
Input	Voltage 120 VAC
Input	Frequency 50/60 Hz
Isolated	Yes
Build	Compact

3. Product Information

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Technical specifications for AS-BDEP-210

Manufacturer Schneider Electric

Product Line Modicon

Part Number AS-BDEP-210

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Product Discrete Input Module

Number of Input Points 8

Input Voltage 120 VAC

Input Frequency 50/60 Hz

Isolated Yes

Build Compact

Description

The AS-BDEP-210 discrete input module by Schneider Electric is specifically tailored for MODICON applications. It accommodates up to 8 input points, making it suitable for various control tasks. Operating under an input voltage of 120 VAC, it provides reliable performance across a frequency range of 50 to 60 Hz.

This module boasts a compact design which is beneficial for limited space installations. It weighs 0.27 kg (equivalent to 0.6 lbs), facilitating easy handling and installation. Dimensions of the product reach 180 mm in length, 160 mm in width, and 211 mm in height, or 7.1 x 6.3 x 8.3 inches when converted to imperial measurements.

The AS-BDEP-210 module also incorporates isolation features to minimize interference and ensure stability in operation. Overall, this discrete input module is engineered to meet the needs of various industrial control systems with efficiency and reliability.