

ABB SYMPHONY PLUS SD I/O

Product Data Sheet

AO01

16-channel analog output module

FUNCTION	FAMILY	ORIGIN	WEIGHT
16-channel analog output module	ABB Symphony Plus SD I/O	Switzerland	0.80 kg

ABB Advant OCS and Advant-800xA AO01 is a 16-channel analog output module for the ABB Symphony Plus SD I/O. The values below are limited to the exact documented article.

01

VERIFIED TECHNICAL DATA

Output Channels	16
Current Signal	4 to 20 mA
Voltage Signal	1 to 5 V DC
Isolation Groups	2 groups of 8 channels
Channel Type	High-level analog output
Coating	Conformal coated
Required Base	xBS01-EPDA
RoHS Status	EU Directive 2011/65/EU

- Compression and Pipeline Process Stations: Station Control Systems
- Reactor and Separation Process Units: Process Automation Systems
- Crushing and Grinding Production Lines: Mineral Processing Systems

Match AO01 to the installed ABB Symphony Plus SD I/O, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

[ABB official manufacturer documentation](#)

Local official PDF: AO01.pdf