

ABB DRIVES

Product Data Sheet

3BHB003041R0101 UFC719 AE01

ioec i/o interface

FUNCTION ioec i/o interface	FAMILY ABB Drives	ORIGIN Switzerland	WEIGHT 1.35 kg
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ABB Drives 3BHB003041R0101 UFC719 AE01 is a ioec i/o interface for the ABB Drives. The values below are limited to the exact documented article.

01

VERIFIED TECHNICAL DATA

I/O Configuration	32-channel, 16-bit resolution
Interface	Serial communication
Operating Voltage	220 V / 24 V DC
Output Frequency	30 kHz
I/O Channels	32-channel
Power Supply	24V DC
Exact Article Code	3BHB003041R0101 UFC719 AE01
Board Designation	UFC719 AE01
Product Family	ABB Drives
Component Type	ioec I/O Interface

ADDITIONAL PRODUCT DATA

Assembly Class	ABB PCB assembly
System Interface	ABB Drives control interface
Control Supply	Documented rack control supply
Connector Interface	Keyed ABB board connectors
Installation Format	Plug-in control board

OFFICIAL APPLICATIONS

- Operate the documented ioec i/o interface: Use 3BHB003041R0101 UFC719 AE01 only in the ABB Drives equipment position identified by the installed hardware list. Match the complete ABB article code, board designation and electrical interface before work begins.
- Restore every recorded connection: Photograph connector keying, terminal references, cable routing, protective earth and adjacent assemblies for 3BHB003041R0101 UFC719 AE01. Reconnect the documented interface without changing the approved cabinet arrangement.
- Validate diagnostics before release: After installing 3BHB003041R0101 UFC719 AE01, check power-up indications, controller or converter diagnostics and the affected control function. Record measured results and maintenance acceptance before returning the equipment to service.

SYSTEM COMPATIBILITY

Match 3BHB003041R0101 UFC719 AE01 to the installed ABB Drives, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

OFFICIAL SOURCES

[ABB ABB Drives documentation](#)

<https://new.abb.com/control-systems>

AMIKON PRODUCT SUPPORT

+86-18020776786

INFO@AMIKON.CN

AMIKONG.COM