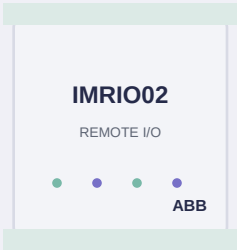


AMIKON TECHNICAL DOCUMENTATION

Product Data Sheet

ABB IMRIO02
Symphony Harmony Rack Remote I/O Module



MODULE	FUNCTION	ARCHITECTURE	FAMILY
IMRIO02	Remote I/O	Rack Remote I/O	Symphony Harmony

ABB IMRIO02 is a Rack Remote I/O Module for ABB Symphony Harmony systems. ABB identifies IMRIO02 as a remote I/O module used in installed Harmony rack remote I/O architectures and documents it as a protected legacy system asset in the System 800xA Harmony overview.

01

VERIFIED PRODUCT IDENTITY

Product model	IMRIO02
Official product name	Remote I/O Module
Product line	Symphony Harmony
System architecture	Harmony Rack Remote I/O
Installed-system role	Remote I/O interface module
Remote communications	RIO link architecture
Documented migration platform	H-Net Rack Remote I/O alternative
Documented controller family	BRC300 / BRC400

Source: ABB OEM Repair Catalog / 3BUS094398 / 3BUS095666. Verify the complete model and current controlled manufacturer revision.

02 TECHNICAL DATA

Migration engineering tool	Composer 5.0
Remote I/O interface block	FC 146 retained in the documented alternative

03 OFFICIAL APPLICATIONS

- Distributed process I/O in Harmony control cabinets
- Rack remote I/O for continuous process plants
- Remote field signal concentration in legacy control systems
- Harmony rack I/O modernization projects
- Existing INFI 90 and Symphony system maintenance

04 OFFICIAL DOCUMENTATION

[ABB OEM Repair Catalog - exact IMRIO02 listing](#)

[ABB System 800xA Harmony Overview - 3BUS094398](#)

AMIKON PRODUCT SUPPORT

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