

YOKOGAWA SCOPECORDER MEASUREMENT SYSTEMS

Product Data Sheet

720254

four-channel isolation module

FUNCTION	FAMILY	ORIGIN	WEIGHT
four-channel isolation module	Yokogawa ScopeCorder measurement s	Japan	Confirm before dispatch

Yokogawa Test & Measurement 720254 is a four-channel isolation module for the Yokogawa ScopeCorder measurement systems. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Model Number	720254
Input Channels	4 BNC channels
Sample Rate	1 MS/s
A/D Resolution	16 bit
Analog Bandwidth	300 kHz
Channel Isolation	All channels isolated
Maximum Voltage	600 V with specified probe
Direct Input Limit	200 V DC + AC peak
DC Accuracy	±0.25%
Input Noise	Low-noise design

ADDITIONAL PRODUCT DATA

Isolation Method	IsoPRO optical isolation
Compatible Mainframes	DL950 / SL2000 / DL850E / DL350
Input Connector	Four BNC sockets
Probe Requirement	Probe ordered separately
Measurement Role	Isolated waveform acquisition

OFFICIAL APPLICATIONS

- Apply 720254 in its documented equipment: Use 720254 as the four-channel isolation module in the Yokogawa ScopeCorder measurement systems. Confirm sample rate 1 MS/s and the exact installed arrangement before connection.
- Preserve the dc accuracy configuration: Record the product label, dc accuracy ($\pm 0.25\%$), cable identification, grounding and adjacent hardware before removing the installed unit.
- Prove the four-channel isolation module under controlled conditions: After installation, verify probe requirement (Probe ordered separately), check diagnostics and test the affected function before returning the equipment to service.

SYSTEM COMPATIBILITY

Match 720254 to the installed Yokogawa ScopeCorder measurement systems, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

OFFICIAL SOURCES

[Yokogawa 720254 4-channel isolation module specifications](#)

AMIKON PRODUCT SUPPORT

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