

APTER POWER PRODUCT GUIDE

MPRC

Measurement Processor Board

ABB AccuRay MPRC 086349-002 is a measurement processor board used in legacy quality-control scanning electronics. It coordinates measurement-processing functions within the assigned AccuRay platform position.

Manufacturer	ABB
Model	MPRC
Part number	086349-002
Product type	Measurement Processor Board
Product family	ABB AccuRay QCS
Country	Sweden
HS code	8537101190
Shipping origin	Xiamen, Fujian, China

APTER POWER SALES TEAM

INDUSTRIAL AUTOMATION PRODUCT SUPPORT

Three interface paths, one controlled configuration.

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SCAN FOR PRODUCT & QUOTE

1. Product overview and identity

- Executes measurement-processing tasks
- Coordinates the assigned scanner electronics path
- Exchanges data with the platform host interface
- Provides board-level diagnostic indications for service

Model configuration

Complete model	MPRC
Part number	086349-002
Product type	Measurement Processor Board
System family	ABB AccuRay QCS

2. Technical specifications

Model-controlled field verification

Use the complete model identity, installed carrier position, wiring schedule and controller configuration as the controlling technical records.

3. Functions, applications and components

Paper-machine quality measurement

Executes measurement-processing tasks

Scanning-frame electronics service

Coordinates the assigned scanner electronics path

Profile-measurement processing

Exchanges data with the platform host interface

Legacy AccuRay platform maintenance

Provides board-level diagnostic indications for service

Associated system components

- AccuRay scanning platform electronics
- host communication path
- sensor interface boards
- platform power and backplane

4. Engineering FAQ and source record

Which identifier distinguishes this MPRC board?

Use the complete part number 086349-002 together with the MPRC designation.

What system role does MPRC perform?

It is the measurement processor board in the assigned legacy AccuRay scanner-electronics position.

How should MPRC cables be controlled during removal?

Label each connector by board position and mating destination before disconnection.

What configuration must be retained for MPRC?

Retain the board-position settings and platform host communication arrangement.

ASK FOR QUOTE

Contact sales13@apterpower.com or +86 180 3023 5313.