

APTER POWER PRODUCT GUIDE

MB510

Program Card Interface

ABB MB510 is the program card interface identified by product ID 3BSE002540R1 for Advant Master and Advant OCS hardware. It provides the system interface used with the designated program-card arrangement.

Manufacturer	ABB
Model	MB510
Part number	3BSE002540R1
Product type	Program Card Interface
Product family	Advant Master / Advant OCS
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

- Interfaces the program card with the control system
- Maintains the assigned Advant hardware function
- Supports controlled program-media handling
- Provides a model-specific service point for the installed system

Model configuration

Complete model	MB510
Part number	3BSE002540R1
Product type	Program Card Interface
System family	Advant Master / Advant OCS

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

Advant Master program handling

Interfaces the program card with the control system

Advant OCS maintenance stations

Maintains the assigned Advant hardware function

Legacy controller program transfer

Supports controlled program-media handling

Controlled system restoration

Provides a model-specific service point for the installed system

Associated system components

- Advant Master or Advant OCS station
- matched program card
- assigned controller hardware
- system engineering backup

4. Engineering FAQ and source record

What is the ABB product ID for MB510?

The ABB product ID is 3BSE002540R1.

What system function does MB510 provide?

MB510 is identified by ABB as a program card interface.

How should program data be protected before MB510 service?

Create and verify the engineering backup before removing the interface or card.

What compatibility check applies to MB510?

Match MB510, 3BSE002540R1, the program card and the installed Advant system position.

Official source

ABB Advant Master AC 450 / Advant MOD 300 AC 460 spare-parts document 4HZG000081

<https://library.e.abb.com/public/65fd01d9592c4ac09ff7f4b88c67adc7/ADVANT%20Master%20AC%20450%20-%20ADVANT%20MOD%20300%20AC%20460%20Limited%204HZG000081.pdf>

ASK FOR QUOTE

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