

# SIEMENS

## Product information for

12.2004

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### Manual Basic Module BM 147 CPU, Version 05/2003

### Manual Interface Module IM 151-7 CPU, Version 11/2003

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This product information contains important information about the documentation mentioned above. It is to be regarded as a separate component. Its specifications and information have a higher binding nature than those of other manuals and catalogs in case of discrepancies.

#### Larger working memory and extended number range for blocks

The working memory has been extended for the Basic Module BM 147 CPU and the Interface Module IM 151-7 CPU. The CPUs can now execute larger user programs.

You can now use the block numbers 0 to 2047 for FB and FC in the user programs.

The total amount of blocks (FBs + FCs + DBs) remain unchanged with max. 1024.

	<b>BM 147-1</b> (6ES7 147-1AA11-0XB0)	<b>BM 147-2</b> (6ES7 147-2AA01-0XB0)	<b>BM 147-2</b> (6ES7 147-2AB01-0XB0)	<b>IM 151-7</b> (6ES7 151-7AA11-0AB0)
<b>Working memory</b>				
• Size	64 KB	64 KB	128 KB	64 KB
• Expandable	No	No	No	No
<b>Blocks (FB, FC)</b>				
<b>FB</b>				
• Quantity	Max. 1024	Max. 1024	Max. 1024	Max. 1024
• Number range	FB 0 to FB 2047	FB 0 to FB 2047	FB 0 to FB 2047	FB 0 to FB 2047
<b>FC</b>				
• Quantity	Max. 1024	Max. 1024	Max. 1024	Max. 1024
• Number range	FC 0 to FC 2047	FC 0 to FC 2047	FC 0 to FC 2047	FC 0 to FC 2047

