

## Automation Products AC500 – Training Case Product News – TA512-BAS

TA512-BAS is the basic training case for AC500 PLC and CP600 control panel

Ideal for use with:

- Training programs
- Product presentations
- Application program testing

### Features

With the TA512-BAS training case, many functions of the AC500 plc and CP600 control panel can be demonstrated, including:-

- Simulation of local analogue I/O.
- Simulation of remote Digital I/O via CS31bus and PROFIBUS DP
- Simulation of various control panel functions with CP635.
- Programming and monitoring
- Communication between AC500 and CP600.

### Configuration

- AC500 PM583-ETH CPU with local analogue and remote digital I/Os. PROFIBUS Coupler with PROFIBUS remote I/Os.

Order No.	Product
1SAP182400R0001	TA512-BAS Basic training case

### Contents of the basic training case

- AC500 CPU - PM583-ETH
- PROFIBUS DP master – CM572
- Locally attached I/O module – AX561
- Two fieldbus remote communication interface modules – DC551(CS31) & CI542 (PROFIBUS)
- 7" Control panel - CP635.



- Two fast counters available on the digital modules
- Simulation switches for digital inputs
- Simulation potentiometers for analog inputs
- 24VDC Power supply for mains power
- Ethernet Cable
- Example program for PLC and Control Panel installed

### ABB Automation Products GmbH

Wallstadter Str. 59  
68526 Ladenburg,  
Germany  
Phone: +49 (0) 6221 701-1444  
Fax: +49 (0) 6221 701-1382  
Email: [plc.sales@de.abb.com](mailto:plc.sales@de.abb.com)  
[www.abb.com/plc](http://www.abb.com/plc)  
[www.abb.com/drives](http://www.abb.com/drives)

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