TA513-ADV is the advanced training case for demonstrating the various I/O connectivity features of the AC500 PLC

Ideal for use with:
- Training programs
- Product exhibition
- Application program testing
- Customer demonstration

Features
- With the TA513-ADV training case, many I/O connectivity options of AC500 PLC can be demonstrated like:
  - Encoder input connection option & PWM output functionality.
  - Analog input configuration and serial interface.
  - Simulation of remote Digital I/O via PROFINET.
  - Simulation of remote Digital I/O via EtherCAT.
  - Simulation of remote Digital I/O via CANopen

Configuration
- AC500 PM583-ETH CPU with CM574, CM578, CM579 and remote digital I/Os.

<table>
<thead>
<tr>
<th>Order No.</th>
<th>Product</th>
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<tbody>
<tr>
<td>1SAP182500R0001</td>
<td>AC500 Training and Presentation case TA513-ADV with PM583, CM574, CM578, CM579 and corresponding I/O slaves and CD522 I/O module for encoder &amp; PWM.</td>
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Contents of the basic training case
- AC500 CPU – PM583-ETH
- PROFINET master – CM579
- EtherCAT master – CM579
- CANopen master – CM578

- RS232/RS485 serial interface – CM574
- Locally attached I/O module – CD522
- Remote communication interface module for PROFINET CI501 (PROFINET slave)
- Remote communication interface module for EtherCAT CI512 (EtherCAT slave)
- Remote communication interface module for CANopen CI501 (CANopen slave)

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