

ABB AC500 CONTROLLERS

Product Data Sheet

PM566-TP-ETH 1SAP121500R0071

AC500 programmable controller

FUNCTION	FAMILY	ORIGIN	WEIGHT
AC500 programmable controller	ABB AC500 controllers	Switzerland	0.80 kg

ABB Advant OCS and Advant-800xA PM566-TP-ETH 1SAP121500R0071 is a AC500 programmable controller for the ABB AC500 controllers. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Program Memory	512 KB
Digital Inputs	6
Analog Inputs	2
Transistor Outputs	6
Analog Outputs	1
Ethernet Interface	Integrated
Serial Interface	RS-485
Supply Voltage	24 V DC
Option Slots	1
Processing Time	0.00008 ms

- Compression and Pipeline Process Stations: Station Control Systems
- Reactor and Separation Process Units: Process Automation Systems
- Crushing and Grinding Production Lines: Mineral Processing Systems

Match PM566-TP-ETH 1SAP121500R0071 to the installed ABB AC500 controllers, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

[ABB official manufacturer documentation](#)

Local official PDF: PM566-TP-ETH 1SAP121500R0071.pdf