

SIMATIC S7-1500 CM PTP RS232 BA

Product Data Sheet

6ES7540-1AD00-0AA0

RS232 Point To Point Module

SUPPLY CONNECTION	RATED BACKPLANE CURRENT	BACKPLANE POWER ALLOCATION	TYPICAL POWER LOSS
System backplane supply	50 mA	0.75 W	0.6 W

Siemens 6ES7540-1AD00-0AA0 is a rs232 point to point module in the SIMATIC S7-1500 CM PtP RS232 BA range. It is intended for compatible industrial automation projects requiring the documented serial point-to-point communication.

01

VERIFIED TECHNICAL DATA

Supply connection	System backplane supply
Rated backplane current	50 mA
Backplane power allocation	0.75 W
Typical power loss	0.6 W
Input address allocation	8 byte
Serial transmission maximum	19.2 kbit/s
Serial cable maximum	15 m
RS232 auxiliary signals	RTS, CTS, DTR, DSR, RI, DCD
Serial connector	9-pin D-sub
Telegram length maximum	1 kbyte

ADDITIONAL PRODUCT DATA

Characters per frame	7 or 8 data bits
Stop-bit selection	1 or 2 bits
Telegram buffer capacity	2 kbyte
Buffered telegram count	255 maximum
Isolation test	707 V DC type test

DOCUMENTED USE SETTINGS

Manufacturing and Industrial Component Production Processes: Industrial Assembly and Production.

Industrial Packaging Production and Material Converting: Industrial Packaging Process Automation.

Food Processing and Commercial Beverage Production: Dairy Processing and Production.

SYSTEM COMPATIBILITY

Integrate 6ES7540-1AD00-0AA0 only in the documented SIMATIC S7-1500 CM PtP RS232 BA configuration. Match the installed interfaces and the engineered application before selecting this rs232 point to point module.

PRODUCT EVIDENCE

Siemens 6ES7540-1AD00-0AA0 official product technical data, applicable pages 1, 2

AMIKON PRODUCT SUPPORT

+86-18020776786

INFO@AMIKON.CN

AMIKONG.COM