

MOBY I ASM 400

Product Data Sheet

6GT2002-0AB00

MOBY I CM 422 channel module

FUNCTION MOBY I CM 422 channel	FAMILY MOBY I ASM 400	ORIGIN Germany	WEIGHT 0.60 kg
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Siemens 6GT2002-0AB00 is a MOBY I CM 422 channel module for the MOBY I ASM 400. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Identification family	MOBY I
Module designation	CM 422
Base module	ASM 400
Channel capacity	One reader channel per module
Modules per base unit	One to four CM 422 modules
Controller families	SIMATIC S5 115U, 135U and 155U/H
Address area	SIMATIC peripheral area
Function blocks	FB 250 and FB 252
Maximum channels with FB 250	32 channel modules
Maximum channels with FB 252	96 channel modules

ADDITIONAL PRODUCT DATA

Reader interface	Differential send and receive signals
Reader connector	9 pin Sub D plug
Service connector	9 pin Sub D socket
Status indication	Red, yellow and green LEDs
Supported data carriers	All documented MOBY I MDS types

OFFICIAL APPLICATIONS

- Control and monitoring systems: Model specific integration and maintenance
- Plant production equipment: Documented signal and communication functions
- Installed base maintenance: Exact article replacement and commissioning

SYSTEM COMPATIBILITY

Match 6GT2002-0AB00 to the installed MOBY I ASM 400, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

OFFICIAL SOURCES

[Siemens official technical documentation for 6GT2002-0AB00](#)

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AMIKON PRODUCT SUPPORT

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