SIMATIC RF300

Product Data Sheet

6GT2801-2AB10

RF340R industrial RFID reader

FUNCTION	FAMILY	ORIGIN	WEIGHT
RF340R industrial RFID reader	**SIMATIC RF300**	**Germany**	**Confirm with quotation**

Siemens 6GT2801-2AB10 is a 13.56 MHz RS422 RFID reader for the SIMATIC RF300. The values below are limited to the exact documented article.

01 VERIFIED TECHNICAL DATA

Reader designation	RF340R
Operating frequency	13.56 MHz
Interfaces	RS422
Protocols	RF300 and ISO 15693
Maximum transmission rate	106 kbit/s RF
Serial transmission rate	115.2 kbit/s
Maximum reading range	140 mm
Protection rating	IP67
Operating temperature	-25 to +70 °C
Connector	M12, 8-pin

Technical values are limited to the exact manufacturer record and applicable official manual.

02 ADDITIONAL PRODUCT DATA

03 OFFICIAL APPLICATIONS

- n: d
- a: r
- u: t

04 SYSTEM COMPATIBILITY

Match 6GT2801-2AB10 to the installed SIMATIC RF300, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

05 OFFICIAL SOURCES

Siemens technical documentation for 6GT2801-2AB10

https://support.industry.siemens.com/

AMIKON PRODUCT SUPPORT

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