

VERSAMAX IP MODULAR I/O

Product Data Sheet

IC676PBI016-EA

PROFIBUS network interface unit

FUNCTION PROFIBUS network interface unit	FAMILY VersaMax IP modular I/O	ORIGIN United States	WEIGHT 0.50 kg
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GE VersaMax IC676PBI016-EA is a PROFIBUS network interface unit for the VersaMax IP modular I/O. The values below are limited to the exact documented article.

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VERIFIED TECHNICAL DATA

Network protocol	PROFIBUS-DP
Network role	Slave network interface unit
Maximum baud rate	12 Mbit/s
PROFIBUS address	1 to 125, software configurable
IO capacity	Up to 64 I/O modules per station
Input data	Maximum 244 input bytes per station
Output data	Maximum 244 output bytes per station
Power input	24 V DC nominal
Power range	18 to 30 V DC
Current draw	450 mA maximum at 24 V DC

ADDITIONAL PRODUCT DATA

Network connector	9-pin D-sub
Mounting	35 mm DIN rail
Operating temperature	-25 to 60 °C
Ingress protection	IP20

OFFICIAL APPLICATIONS

- Distributed machine I/O networking: Remote I/O Systems
- Packaging-line field I/O expansion: Machine Control Systems
- Conveyor zone I/O distribution: Industrial Network Systems

SYSTEM COMPATIBILITY

Match IC676PBI016-EA to the installed VersaMax IP modular I/O, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

OFFICIAL SOURCES

[GE official manufacturer documentation](#)

Official manufacturer documentation and product records

AMIKON PRODUCT SUPPORT

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