

SIMATIC S7-200

Product Data Sheet

6ES7222-1BF22-0XA0

SIMATIC S7-200 EM 222 digital output module

OUTPUT CHANNELS	RATED OUTPUT VOLTAGE	OUTPUT CURRENT	OUTPUT TYPE
8 digital outputs	24 V DC	0.75 A per channel	Solid-state sourcing outputs

Siemens 6ES7222-1BF22-0XA0 is a SIMATIC S7-200 EM 222 digital output module designed for SIMATIC S7-200 automation equipment. It provides the documented interfaces, electrical characteristics and installation format associated with this exact order number.

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VERIFIED TECHNICAL DATA

Output channels	8 digital outputs
Rated output voltage	24 V DC
Output current	0.75 A per channel
Output type	Solid-state sourcing outputs
Isolation	Galvanic isolation by channel groups
Module width	45 mm
Module height	80 mm
Module depth	62 mm
Net weight	150 g

ADDITIONAL PRODUCT DATA

Naked product size	4.5 x 8 x 6.2 cm
Naked product weight	0.15 kg

DOCUMENTED USE SETTINGS

Production Automation Systems: Machine sequencing and interlocking.

Utility Process Control: Pump-station equipment control.

Facility Automation Networks: Central plant equipment monitoring.

SYSTEM COMPATIBILITY

6ES7222-1BF22-0XA0 is a SIMATIC S7-200 EM 222 digital output module in the SIMATIC S7-200 family. Confirm the complete order code, installed position and documented output channels of 8 digital outputs before wiring or mechanical installation.

PRODUCT EVIDENCE

Siemens manufacturer documentation for 6ES7222-1BF22-0XA0