

## Data sheet

## 6ES7223-1BM22-0XA8



Figure similar

\*\*\* spare part \*\*\* SIMATIC S7-200 CN, Digital I/O EM 223, only for S7-22X CPU, 32 DI 24 V DC, sink/source, 32 DO 24 V DC; 0.75 A/channel, source this S7-200 CN product only has CE approval

Power loss	
Power loss, typ.	9 W
Digital inputs	
Number of digital inputs	32
Input voltage	
• Type of input voltage	DC
Input current	
• for signal "1", typ.	4 mA
Digital outputs	
Number of digital outputs	32
Short-circuit protection	No
Output current	
• for signal "1" rated value	750 mA
Dimensions	
Width	196 mm
Height	80 mm
Depth	62 mm
Classifications	

	Version	Classification
eClass	14	27-24-22-04
eClass	12	27-24-22-04
eClass	9.1	27-24-22-04
eClass	9	27-24-22-04
eClass	8	27-24-22-04
eClass	7.1	27-24-22-04
eClass	6	27-24-22-04
ETIM	10	EC001419
ETIM	9	EC001419
ETIM	8	EC001419
ETIM	7	EC001419
IDEA	4	3566
UNSPSC	15	32-15-17-05

Approvals / Certificates	
General Product Approval	Maritime application



[Manufacturer Declaration](#)



[CCS \(China Classification Society\)](#)

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## 6ES7223-1BM22-0XA8

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