



SIMATIC S7, memory cards for S7-1x00 CPU/SINAMICS, 3, 3V Flash, 12 MB

Figure similar

Memory	
Type of memory	Flash-EPROM
Memory size	12 Mbyte
Number of write/delete operations, min.	500 000
Data retention (after final programming action), min.	10 a; If the delete/write processes < 50 000 (1 a if the delete/write processes > 450 000)

Dimensions	
Width	24 mm
Height	32 mm
Depth	2.1 mm

Weights	
Weight, approx.	3 g

Classifications			
		Version	Classification
	eClass	14	27-24-22-12
	eClass	12	27-24-22-12
	eClass	9.1	27-24-22-12
	eClass	9	27-24-22-12
	eClass	8	27-24-22-12
	eClass	7.1	27-24-22-12
	eClass	6	27-24-22-12
	ETIM	10	EC000192
	ETIM	9	EC000192
	ETIM	8	EC000192
	ETIM	7	EC000192

Approvals / Certificates	
General Product Approval	



[Manufacturer Declaration](#)

Maritime application



ABS



BUREAU  
VERITAS



DNV



LRS

[NK / Nippon Kaiji Kyokai](#)



RINA

## Maritime application

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

[KR \(Korean Register of Shipping\)](#)

last modified:

10/25/2023