



Figure similar

SIMATIC S7, memory cards for S7-1x00 CPU, 3, 3V Flash, 256 MB

| Memory                                                |                                                                                            |
|-------------------------------------------------------|--------------------------------------------------------------------------------------------|
| Type of memory                                        | Flash-EPROM                                                                                |
| Memory size                                           | 256 Mbyte                                                                                  |
| Number of write/delete operations, min.               | 200 000                                                                                    |
| Data retention (after final programming action), min. | 10 a; If the delete/write processes < 20 000 (1 a if the delete/write processes > 180 000) |
| 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 | Maritime application |



[Manufacturer Declaration](#)



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| Maritime application |
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## Maritime application



last modified:

8/22/2023