SIEMENS

## Data sheet 6ES7648-2AK81-0RA0



SIMATIC IPC memory expansion memory module 32 GB (1x 32 GB), DDR4 3200 SD-RAM, SODIMM, for SIMATIC Box IPC BX-39A, SIMATIC Panel IPC PX-39A

| General information | |
|---|---|
| Product type designation | Memory expansion |
| **Storage** | |
| Type of memory | DDR4-3200 SO-DIMM |
| Memory size | 32 Gbyte |

**Classifications**

| | Version | Classification |
|---|---|---|
| eClass | 16 | 19-16-01-90 |
| eClass | 14 | 19-16-01-90 |
| eClass | 12 | 19-16-01-90 |
| eClass | 9.1 | 19-16-01-90 |
| eClass | 9 | 19-16-01-90 |
| eClass | 8 | 19-16-01-90 |
| eClass | 7.1 | 19-16-01-90 |
| eClass | 6 | 19-16-01-90 |
| ETIM | 10 | EC000192 |
| ETIM | 9 | EC000192 |
| ETIM | 8 | EC000192 |
| ETIM | 7 | EC000192 |

**Approvals / Certificates**

**General Product Approval**

Miscellaneous | Confirmation

| EMV | Test Certificates | Maritime application | other | | Environment |
|---|---|---|---|---|---|
| RCM | Type Test Certific-ates/Test Report | LRS | Miscellaneous | Confirmation | Environmental Con-firmations |

**Environment**


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Environmental Confirmations

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