# SIEMENS

KEY-PLUG W780, Removable data storage medium for enabling of iFeatures for SCALANCE W in access point mode permits simple device replacement in event of fault and the recording of configuration data; or configuration and application data, For all SCALANCE W devices with plug slot.



| product type designation | |
|---|---|
| product type designation | KEY-PLUG W780 iFeatures |
| product description | removable data storage medium for activating iFeatures for SCALANCE W in access point and client mode and for simple device replacement in an error case |
| suitability for use | activation of iFeatures iPCF, iPCF MC, iREF, iPRP |
| suitability for operation | SCALANCE W780/W770, SCALANCE W740/W730 |
| **ambient conditions** | |
| ambient temperature | |
| ● during operation | -40 ... +75 °C |
| ● during storage | -40 ... +80 °C |
| ● during transport | -40 ... +80 °C |
| relative humidity | |
| ● at 25 °C / without condensation / during operation / maximum | 95 % |
| protection class IP | IP20 |
| **design, dimensions and weights** | |
| width | 24.3 mm |
| height | 17 mm |
| depth | 8.1 mm |
| net weight | 5 g |
| design of the removable storage | |
| ● C-PLUG | No |
| ● KEY-PLUG | Yes |
| **product features, product functions, product components / general** | |
| storage capacity | 256 Mibyte |
| **standards, specifications, approvals** | |
| reference code | |
| ● according to IEC 81346-2:2019 | CFA |
| **standards, specifications, approvals / Environmental Product Declaration** | |
| Environmental Product Declaration | Yes |
| global warming potential [CO2 eq] | |
| ● total | 1264 kg |
| ● during manufacturing | 0.92 kg |
| ● during operation | 0.34 kg |
| ● after end of life | 0.0042 kg |
| **further information / internet links** | |
| internet link | |
| ● to web page: selection aid TIA Selection Tool | https://www.siemens.com/tstcloud |
| ● to website: Industrial communication | https://www.siemens.com/simatic-net |
| ● to web page: SiePortal | https://sieportal.siemens.com/ |

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| ● to website: Image database | https://www.automation.siemens.com/bilddb |
| ● to website: CAx-Download-Manager | https://www.siemens.com/cax |
| ● to website: Industry Online Support | https://support.industry.siemens.com |

## security information

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| security information | Siemens provides products and solutions with industrial cybersecurity functions that support the secure operation of plants, systems, machines and networks. In order to protect plants, systems, machines and networks against cyber threats, it is necessary to implement – and continuously maintain – a holistic, state-of-the-art industrial cybersecurity concept. Siemens' products and solutions constitute one element of such a concept. Customers are responsible for preventing unauthorized access to their plants, systems, machines and networks. Such systems, machines and components should only be connected to an enterprise network or the internet if and to the extent such a connection is necessary and only when appropriate security measures (e.g. firewalls and/or network segmentation) are in place. For additional information on industrial cybersecurity measures that may be implemented, please visit www.siemens.com/cybersecurity-industry. Siemens' products and solutions undergo continuous development to make them more secure. Siemens strongly recommends that product updates are applied as soon as they are available and that the latest product versions are used. Use of product versions that are no longer supported, and failure to apply the latest updates may increase customer's exposure to cyber threats. To stay informed about product updates, subscribe to the Siemens Industrial Cybersecurity RSS Feed under https://www.siemens.com/cert. (V4.7) |

## Approvals / Certificates

| General Product Approval | | | | | Environment |
|---|---|---|---|---|---|
| [Declaration of Conformity](#) | CE EG-Konf. | CCC | EAC | RCM | [Confirmation](#) |

### Environment

EPD

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| **last modified:** | 2/18/2025 |