SIEMENS

Data sheet 7KN2712-3CE40-1YC1



license download IEC 61850 protocol

Model	
product brand name	SENTRON
product version	license delivery by email
General technical data	
national language of the software	German / English / Spanish / Portuguese / French / Italian / Turkish / Chinese / Polish
software class	B
Product details	
product description	Power management software
product feature upgradable/retrofittable component library	No
product component component library	No
Product function	
product function	
● analysis function	Yes
● evaluation function	Yes
● movement function	No
● data acquisition function	Yes
● diagnostics function	Yes
● controlled positioning	No
● commissioning function	Yes
● communication function	Yes
● parameterizing function	Yes
● project planning function	Yes
● simulation function	Yes
● technological function	No
Display and operation	
Horizontal image resolution of the graphics board	1 920
Vertical screen resolution of the graphics board	1 080
Requirements	
number of colors of the graphics card	65 536
design of the drive/storage medium required	
● CD-ROM	No
● floppy disk	No
● DVD drive	No
operating system required	Windows
processor clock frequency minimum	3 000 MHz
storage capacity on hard disk required	4 Tbyte
storage capacity of the main memory or RAM minimum	32 Gbyte
Mechanical Design	

Subject to change without notice
© Copyright Siemens

Net Weight	0 kg

Approvals Certificates

Environment	General Product Approval	other
Environmental Confirmations	Confirmation	Confirmation



Further information

Information on the packaging
https://support.industry.siemens.com/cs/ww/en/view/109813875
Information for data generation and storage
https://support.industry.siemens.com/cs/ww/en/view/109995012
Information- and Downloadcenter (Catalogs, Brochures,…)
https://www.siemens.com/lowvoltage/catalogs
Industry Mall (Online ordering system)
https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=7KN2712-3CE40-1YC1
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/7KN2712-3CE40-1YC1
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
https://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=7KN2712-3CE40-1YC1
CAx-Online-Generator
https://www.siemens.com/cax
Tender specifications
https://www.siemens.com/specifications
Kennlinien
https://curves.simaris.siemens.com/curves/7KN2712-3CE40-1YC1

last modified: 10/2/2026

Subject to change without notice
© Copyright Siemens

Subject to change without notice
© Copyright Siemens