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Data sheet

6GK1900-0AQ00



C-plug removable data storage medium for easy replacement of the devices in case of fault or failure for storing configuration or engineering and application data, can be used in SIMATIC NET products with C-PLUG slot, conformal coating.

Figure	similar
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product type designation	
product type designation	C-PLUG (conformal coating)
suitability for operation	SCALANCE devices with PLUG slot
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	Yes
• KEY-PLUG	No
product feature / conformal coating	Yes
product features, product functions, product components / general	
storage capacity	32 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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