

OFFICIAL MANUFACTURER DOCUMENT PACKAGE

Installation Instructions

6GK1503-3CC00

Siemens official documentation for the exact article number.

Source: 6GK1503-3CC00.pdf

Selected official Siemens pages follow this cover.

supply voltage / at DC	18.8 ... 28.8 V
product component / fusing at power supply input	Yes
consumed current / at DC / at 24 V / maximum	0.2 A
ambient conditions	
ambient temperature - during operation - during storage - during transport	0 ... 60 °C -40 ... +70 °C -40 ... +70 °C
relative humidity at 25 °C / without condensation / during operation / maximum	95 %
protection class IP	IP40
design, dimensions and weights	
design	compact
width	39.5 mm
height	112 mm
depth	74.5 mm
net weight	340 g
fastening method 35 mm top hat DIN rail mounting - wall mounting	Yes Yes
product functions / redundancy	
product function / ring redundancy	Yes
standards, specifications, approvals	
standard - for FM - for hazardous zone - for safety / from CSA and UL - for hazardous zone / from CSA and UL - for emitted interference - for interference immunity	FM3611: Class 1, Division 2, Group A, B, C, D / T4, Class 1, Zone 2, Group IIC, T4 EN 60079-0: 2006, EN60079-15: 2005, II 3 G Ex nA II T4 KEMA 07 ATEX 0003X UL 60950-1, CSA C22.2 Nr. 60950-1 UL 1604 and UL 2279-15 (Hazardous Location), CSA C22.2 No. 213-M1987, Class 1 / Division 2 / Group A, B, C, D / T4, Class 1 / Zone 2 / Group IIC / T4 EN 61000-6-4 (Class A) EN 61000-6-2
certificate of suitability - CE marking - C-Tick - CCC / for hazardous zone according to GB standard	EN 61000-6-2, EN 61000-6-4 Yes Yes Yes
Marine classification association - American Bureau of Shipping Europe Ltd. (ABS) - French marine classification society (BV) - Det Norske Veritas (DNV) - Germanische Lloyd (GL) - Lloyds Register of Shipping (LRS) - Nippon Kaiji Kyokai (NK)	Yes Yes Yes Yes Yes Yes
further information / internet-Links	
Internet-Link - to website: Industrial communication - to website: Industry Mall - to website: Information and Download Center - to website: Image database - to website: CAx-Download-Manager - to website: Industry Online Support	http://www.siemens.com/simatic-net https://mall.industry.siemens.com http://www.siemens.com/industry/infocenter http://automation.siemens.com/bilddb http://www.siemens.com/cax https://support.industry.siemens.com
security information	
security information	Siemens provides products and solutions with industrial security functions that support the secure operation of plants, solutions, machines, equipment and/or networks. They are important components in a holistic industrial security concept. With this in mind, Siemens' products and solutions undergo continuous development. Siemens recommends strongly that you regularly check for product updates. For the secure operation of Siemens products and solutions, it is necessary