

OFFICIAL MANUFACTURER DOCUMENT PACKAGE

Installation Instructions

6GK5212-2BC00-2AA3

Siemens official documentation for the exact article number.

Source: 6GK5212-2BC00-2AA3.pdf

Selected official Siemens pages follow this cover.

Type of electrical connection	• for signaling contact • for power supply	2-pole terminal block 4-pole terminal block
design of the removable storage	• C-PLUG	Yes
Signal-Inputs/outputs		
Operating voltage / of the signaling contacts	• at DC / Rated value	24 V
Operating current / of the signaling contacts	• at DC / maximum	0.1 A
Supply voltage, current consumption, power loss		
Type of voltage / of the supply voltage		DC
Supply voltage	• external • external	24 V 18 ... 32 V
Product component / fusing at power supply input		Yes
Fuse protection type / at input for supply voltage		1.1 A / 33 V
Consumed current / maximum		0.33 A
Power loss [W]	• at DC / at 24 V	7.92 W
Permitted ambient conditions		
Ambient temperature	• during operation • during storage • during transport	-40 ... +60 °C -40 ... +70 °C -40 ... +70 °C
Relative humidity	• at 25 °C / without condensation / during operation / maximum	95 %
Protection class IP		IP30
Design, dimensions and weight		
Design		compact
Width		120 mm
Height		125 mm
Depth		124 mm
Net weight		1.2 kg
Mounting type	• 35 mm DIN rail mounting • wall mounting • S7-300 rail mounting • S7-1500 rail mounting	Yes Yes Yes No