## **SIEMENS**

## **Data sheet**

## 6AV6881-0AU14-1DB0

USB keyboard INT, KV25605 INOX with IP67 USB connector type A, inclusive protective cap, vandalproof, desktop keyboard for devices with suitable interface, keyboard bottom with mounting option, additional information, amount and content see technical data



General information	
Product type designation	USB keyboard international US
Control elements	
Version of actuating element	Long-stroke key with 2 mm contact travel
Operating principle of the actuating element	Carbon pellet on gold-plated PCB
Input device	
<ul> <li>Scroll wheel</li> </ul>	No; Cursor control possible, left and right mouse button
<ul> <li>Movement tracking</li> </ul>	Capacitive touchpad
Keyboard fonts	
<ul> <li>Design</li> </ul>	Keyboard with long-stroke keys
<ul> <li>Keyboard assignment</li> </ul>	86 (International QWERTY, US version)
<ul> <li>Color of the buttons</li> </ul>	Stainless steel
<ul> <li>Color of the key inscription</li> </ul>	Black, laser-inscribed
<ul> <li>Key illumination</li> </ul>	No
<ul> <li>Function keys</li> </ul>	Yes
<ul> <li>Number of function keys</li> </ul>	12
<ul> <li>Number of function keys with LEDs</li> </ul>	0
— Programmable	No
<ul> <li>Number pad</li> </ul>	Yes; Integrated into key layout
<ul> <li>status LED displays</li> </ul>	Yes; Num, FN, Shift, Scroll lock
— for number pad	Yes
— for Shift keys	Yes
Connection type	
• USB	Yes; USB 2.0 type A
• PS/2	No
Cable length	0 m; See cable length
Frame size/design	
Standard	Yes; For industrial applications
Installation type/mounting	
Mounting	Desktop, PRO support arm, drawer
Mounting type	Suitable for PRO devices
Supply voltage	
Rated value (DC)	5 V
Input current	
Current consumption (rated value)	55 mA
Battery	
Battery-operated	No
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Interfaces	
Number of USB interfaces	1; USB 2.0 (IP67 plug enclosure)
EMC	i, see the components
Emission of radio interference acc. to EN 55 011	
Limit class A, for use in industrial areas	Yes; EN 55022, EN 55024
Degree and class of protection	166, 211 06622, 211 06624
	Yes
IP(65 (all-round)	
IP (at the front)	USB plug, meets IP67 with screws, if only inserted then without IP
Standards, approvals, certificates	
CE mark	Yes
UL approval	Yes; Available soon
cULus	Yes; Available soon
EAC (formerly Gost-R)	Yes; Available soon
CCC	No; not necessary
RoHS conformity	Yes
China RoHS compliance	Yes; Available soon
Suitable for safety functions	No
Ambient conditions	
Suited for indoor use	Yes
Suited for outdoor use	No; > 0 °C possible under certain conditions
Ambient temperature during operation	
• min.	0 °C
• max.	60 °C
Ambient temperature during storage/transportation	
• min.	-25 °C
• max.	85 °C
Relative humidity	
<ul> <li>Operation, max.</li> </ul>	80 %; no condensation
<ul> <li>Condensation permissible</li> </ul>	No
Operating systems	
Runs under operating system	
<ul> <li>Windows CE</li> </ul>	Yes
<ul> <li>Windows Vista</li> </ul>	Yes
<ul><li>Windows XP</li></ul>	Yes
<ul><li>Windows 7</li></ul>	Yes
<ul><li>Windows 8</li></ul>	Yes
<ul><li>Windows 10</li></ul>	Yes
Cables	
Cable length	0.4 m; USB
Mechanics/material	
Material	
Stainless steel	Yes; Front stainless steel AISI 304
Enclosure material (rear)	aluminum
Material of the front ring	Generally silicone-free PORON seal
Enclosure color (front)	INOX AISI 304
Enclosure color (front)  Enclosure color (rear)	
Torques/forces	Aluminum paint
·	1.5 N·m
Breakdown torque  Sonice life	1.5 IV III
Service life	20 000 000: Operations (minimum)
Number of operating cycles, keys	20 000 000; Operations (minimum)
Dimensions	
Width	369 mm
Height	18 mm
Depth	130 mm; Without cable outlet (with + 3 cm)
Scope of supply	
Delivery quantity in pieces	1
Other	

printable with laser printer	No; Layout change possible, one-off costs around € 2 000
Merchandise	Yes
Manufacturer name	GETT Gerätetechnik GmbH
Manufacturer's address	Mittlerer Ring 1, 08233 Treuen (Vogtland), Germany
Target devices	For SIMATIC HMI devices and IPCs with the appropriate slot
Usable in the following products	
<ul><li>Product 1</li></ul>	6AV2124-*

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