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Data sheet 6GF6710-3BG

PS2 keyboard 19", en, with trackball, built-in keyboard for devices with corresponding interface, scope of supply: 1 keyboard



Figure similar

General information	
Product type designation	PS/2 built-in keyboard INT
Control elements	
Keyboard fonts	
● Design	Membrane keyboard
● Keyboard assignment	B3F, 101/102 or 104/105 OMRON
● Color of the buttons	light gray
● Color of the key inscription	Black
● Key illumination	No
● Function keys	
— Number of function keys	12
— Programmable	Yes
● Number pad	Yes; Free-standing
● status LED displays	Yes; Num, Caps and Scroll
— for number pad	Yes
— for Shift keys	Yes
Connection type	
● USB	Yes; With PS/2 USB adapter (not included in the scope of supply)
● PS/2	Yes
Frame size/design	
● Standard	Yes; For industrial applications
● 19" keyboard	Yes
Installation type/mounting	
Rack mounting	No
Front mounting	Yes
Wall mounting/direct mounting	No
Input current	
Current consumption (rated value)	35 mA; Typical
Battery	
Battery-operated	No; maintenance-free
EMC	
Emission of radio interference acc. to EN 55 011	
● Limit class A, for use in industrial areas	Yes
Degree and class of protection	
IP (all-round)	IP65 when the ball is actuated; mouse only IP55
Splashproof	Yes
Standards, approvals, certificates	
CE mark	Yes

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RoHS conformity	Yes
Ambient conditions	
Ambient temperature during operation	
● min.	0 °C
● max.	40 °C
Ambient temperature during storage/transportation	
● min.	-10 °C
● max.	50 °C
Relative humidity	
● Operation, max.	90 %; no condensation
● Condensation permissible	No
Operating systems	
Runs under operating system	
● Windows CE	Yes
● Windows Vista	Yes
● Windows XP	Yes
● Windows 7	Yes
● Windows 10	Yes
Mechanics/material	
Material	
● Sheet steel	Yes
Enclosure material (front)	
● Plastic	Yes; AUTOTEX (R) V150
Service life	
● Number of operating cycles, keys	1 000 000; Operations (minimum)
Dimensions	
Width	482.6 mm
Height	38 mm
Depth	177.8 mm
Weights	
Weight (without packaging)	1 490 g
Weight (with packaging)	1 735 g
Scope of supply	
Delivery quantity in pieces	1; Built-in keyboard with stud bolts
Other	
Merchandise	Yes; TIPRO no. K-842 (K-642)
Manufacturer name	TIPRO Representative Office
Manufacturer's address	Vogelweg 20, 31785 Hameln, Germany
Target devices	Suitable for IPC and HMI devices with the corresponding interfaces (see manual)
Note:	Suitable PS/2 USB adapter (keyboard/mouse): 1x USB 1.1, plug A on 2x PS/2 sockets, 0.20 m, black; manufacturer: Renkforce; supply by Conrad Elektronik, order no.: 1360251 - 62

Classifications

	Version	Classification
eClass	14	19-20-03-01
eClass	12	19-20-03-01
eClass	9.1	19-20-03-01
eClass	9	19-20-03-01
eClass	8	19-20-03-01
eClass	7.1	19-20-03-01
eClass	6	19-20-03-01
ETIM	10	EC001692
ETIM	9	EC001692
ETIM	8	EC001692
ETIM	7	EC001692
IDEA	4	6641

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	UNSPSC	15	43-21-17-06

Further information

Usable in the following products: Detailed information can be found in the cross-list, which is available for download in the following SIOS note: 40466415
https://support.industry.siemens.com/cs/document/40466415/status-of-the-simatic-hmi-accessories-and-cross-list-update?dti=0&lc=en-WW

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