SIEMENS

Data sheet 6GF6710-3BK

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



General information	
Product type designation	PS/2 withdrawable keyboard INT
Control elements	
Keyboard	
● Design	Membrane keyboard
● Keyboard assignment	84 (US version)
● Color of the buttons	light gray
● Color of the key inscription	dark gray
● Key illumination	No
● Function keys	
— Number of function keys	12
● Number pad	Yes; Integrated into key layout
● status LED displays	Yes; Num, Caps, Scroll and Pad
— for number pad	Yes
— for Shift keys	Yes
Connection type	
● Bluetooth radio standard	No
● USB	No
● PS/2	Yes
● Cable length	1.5 m
Frame size/design	
● Standard	Yes; For industrial applications
● 19" keyboard	Yes
Installation type/mounting	
Rack mounting	Yes
Front mounting	No
Wall mounting/direct mounting	No
maximum permissible angle of inclination without external ventilation	0°
Supply voltage	
Design of the power supply	via PS/2
Input current	
Current consumption (rated value)	10 mA; Typical
Battery	
Battery-operated	No; maintenance-free
Degree and class of protection	
Splashproof	No
Standards, approvals, certificates	
CE mark	Yes

© Copyright Hmitop

RoHS conformity	Yes
Ambient conditions	
Ambient temperature during operation	
● min.	0 °C
● max.	50 °C
Ambient temperature during storage/transportation	
● min.	-40 °C
● max.	65 °C
Relative humidity	
● Operation, max.	80 %; no condensation
● Condensation permissible	No
Operating systems	
Runs under operating system	
● Windows CE	Yes
● Windows Vista	Yes
● Windows XP	Yes
● Windows 7	Yes
● Windows 8	Yes
● Windows 10	Yes
Connection method	
Connector type	PS/2
Mechanics/material	
Material	
● plastic	Yes; Keyboard itself
● Sheet metal	Yes; Powder-coated drawer
Service life	
● Number of operating cycles, keys	20 000 000; Operations (approx.)
Dimensions	
Width	370 mm; Keyboard
Height	20 mm; Keyboard
Depth	138.5 mm; Keyboard
Width of the housing front	485 mm; Keyboard incl. drawer
Height of housing front	45 mm; Keyboard incl. drawer
Enclosure diameter	465 mm; Mounting depth drawer
Weights	
Weight (without packaging)	8 000 g; Without accessories
Weight (with packaging)	9 300 g
Scope of supply	
Delivery quantity in pieces	1; Keyboard incl. drawer
Other	
Merchandise	Yes
Manufacturer name	ZF Friedrichshafen AG, Cherry GmbH, Electronic Systems
Manufacturer's address	Cherrystr., 91275 Auerbach/OPf., Germany
Target devices	Suitable for IPC and HMI devices with the corresponding interfaces (see manual)

Classifications

	Version	Classification
eClass	16	19-20-03-01
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

© Copyright Hmitop

ETIM	8	EC001692
ETIM	7	EC001692
IDEA	4	6641
UNSPSC	15	43-21-17-06

Approvals / Certificates

General Product Approval			Functional Saftey
Declaration of Conformity	Manufacturer Declaration	FCC	

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://www.hmitop.com/?s=6GF6710-3BK

last modified: 11/3/2021

© Copyright Hmitop