

Excellent Integrated System Limited

Stocking Distributor

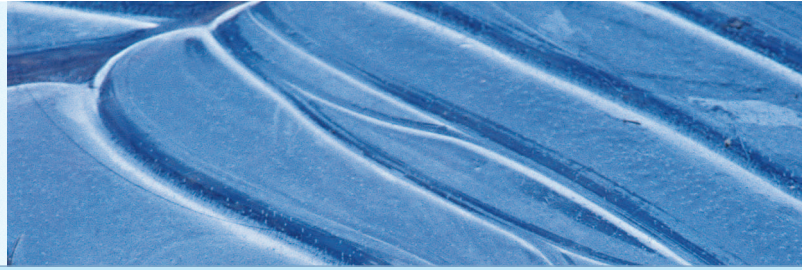
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Cherry](#)
[PEGA-3000](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

Series PE



Technical specifications

Operating force	ca 400 cN (with tactile feeling)
Contact resistance	0.1 Ω max
Insulating resistance	10^9 M Ω
Dielectric strength	500V ~
Electrical rating (ohmic resistance)	0.1 A / 50 V ~
Max. current (non switching c.)	1 A
Temperature	- 20 bis +80°C
Life cycle (mechanical)	10^6 operations
Shock	50 g, 11 ms
Vibration	15 g, 10 - 2.000 Hz
Weight	ca. 4 g
Materials:	
Housing material	PPO (Noryl)
Contacts	High-quality gold alloy
Printed circuit board	G10 (FR 4) optical-fibre reinforced circuit board, copper-clad; design: Au over Ni
Mounting	Front-mounting, snap-in endcaps. Mounting of units through integrated pins.
Stops	Setting through factory or afterwards in the field (10 switching positions). With 16 switching positions stops can only be set in the factory.
Terminal	Q.C. terminal gold-plated

For detailed information and the layout of the details described above, please do not hesitate to ask for our technical specifications and drawing.

Switching position	Window cutout	Number height
10	B = 4 H = 7	5
16	B = 3,8 H = 4	3,4

Features

- Standard-Selector switches for easysnap in front-mounting
- 10 or 16 switching positions
- For switches with 10 switching positions stops can be installed in the field

Codes (2)

Switching position	Code	Readout	Truth table-no. (refer to description)	PC8 terminal	PC8 short	PC8 extended	Code
10	Decimal	0-9	2	1/6	•	•	A
10	BCD	0-9	1	2/7	•	•	C
10	BCD Complement	0-9	11	4	•		E
10	BCD + Complement	0-9	8	3/8	•	•	F
16	Single pole repeating	+/- alt.	4	5/10	•	•	P
16	Hexadecimal	0-15	5	2/7	•	•	G
16	Hexadecimal	0-9, A-F	5	2/7	•	•	H

Terminals (3)

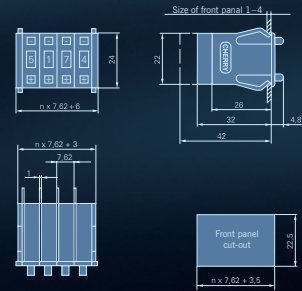
Terminals	Code	Bestell-Nr.
Q.C. terminal	A	Endcap left 609-0754
PCB versions [4]		Endcap right 609-0756
		Housing, 7,62 mm 609-0752
		Spacer, 2,54 mm 609-0760
		Spacer, 2,54 mm without snap-in brackets 609-1609
PCB version	Code	
short	3	607-0013
extended	4	Stop pin

Accessories

	Bestell-Nr.
Endcap left	609-0754
Endcap right	609-0756
Housing, 7,62 mm	609-0752
Spacer, 2,54 mm	609-0760
Spacer, 2,54 mm without snap-in brackets	609-1609
Stop pin	607-0013

PCB versions (4)

PCB version	Code	Spacer, 2,54 mm	609-0760
short	3	Spacer, 2,54 mm without snap-in brackets	609-1609
extended	4	Stop pin	607-0013



PCB terminals

