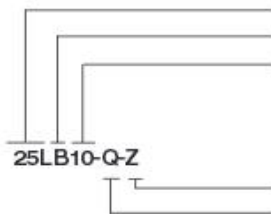


CLICK	ORIGINAL	25LB22-Q
0	NONE	NONE
1	2-3	1-2
2	1-2-3	1-2-3
3	1-3	2-3
4	NONE	NONE

ENCODER ORIENTATION		
TOP		
SHAFT		
PIN 1	PIN 2	PIN 3

25LB22-Q DATASHEET

ORDERING INFORMATION



Series: 25L = Economical, single deck encoder

Housing Color: B = Black housing; R = Red housing

Angle of Throw: 10 = 10°, 36 positions; 11 = 11.25°, 32 positions;
15 = 15°, 24 positions; 18 = 18°, 20 positions;
22 = 22.5°, 16 positions; 30 = 30°, 12 positions;
45 = 45°, 8 positions

Mounting Bracket: Z = with bracket, Blank = no bracket

Code Output: H = Hexadecimal available only in 22.5°
G = Gray available only in 22.5°
Q = Quadrature (2-bit)

Custom materials, styles, color and markings are available. Custom knobs available.

Available from your local Grayhill Distributor. For prices and discounts, contact a local Sales Office, an authorized Distributor or Grayhill.
For Custom codes. Termination, Torque, Angles of Throw, call Grayhill for more information.

25LB22-Q LOGIC

Clockwise Rotation		
Quadrature 2-Bit Code 1/4 Cycle per Detent		
Switch Position	Output	
	"A"	"B"
1		
2	●	
3	●	●
4		●
5		
6	●	
7	●	●
8		●
9		

288 SERIES LOGIC

2 BIT BINARY CODE

DENOTES CONTACT CLOSURE TO COMMON	B	0	0	1	1	0	0	1	1	0	0	1	1	0	0	1	1
	A	0	1	1	0	0	1	1	0	0	1	1	0	0	1	1	0
POS. NO.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	

0	1	1
1	1	0
46	47	48