

## BSH catalogue standard

Basic motor								Options						
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15

B	S	H	0	7	0	2	M	0	1	A	0	A		
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### BSH

#### Flange size

055 = 55mm Flange  
070 = 70mm Flange  
100 = 100mm Flange  
140 = 140mm Flange  
205 = 205 mm Flange

#### Length ( Number of stacks) 1, 2, 3, 4, ..... (image of the torque)

1 = one stack  
2 = two stacks  
3 = three stacks  
4 = four stacks

#### winding type: ( combinason of voltage, rated speed....)

M = Lowest speed  
P = Medium speed  
T = Highest speed

#### Shaft

0 = w/o key (smooth) : IP40 (IP65)  
1 = with key : IP40 (IP65)  
2 = w/o key : IP65  
3 = with key IP65

#### Encoder

1 = Absolute SinCos single turn (128 lines per rotation)      Hiperface SKS36  
2 = Absolute SinCos multi turn (128 lines per rotation)      Hiperface SKM36

#### Brake

A = w/o brake  
F = with brake

#### Connection System

1 = Straight connector (it is the standard)  
2 = right angle turnable connector (power 8 poles / feedback 12 poles)  
3 = connectorbox for power/brake and right angle turnable connector for feedback/temp (only BSH2052 and BSH2053)

#### Mount

A = international standard mount

reserved for spare parts or customized motors

(Not documented in the catalogue)

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