

Busck Typecode

-Electric motors

1	
ID	Product type
0	3-phase standard
8	3-phase IE2 standard
9	3-phase IE3 standard
4	3-phase IE4 standard
5	3-phase IE5 standard
P	3-phase Increased output
1	1-phase low starting torque
2	1-phase high starting torque
B	Brake motors
D	Ex d 3-phase
E	EEx e
X	Dual speed motors
M	3-phase IP23
N	NEMA
L	DC motors
V	Wood Dryer Motors
H	Saw motors
Q	Motors Zone 22
Z	Bearings

3	
ID	Voltage
0	Standard voltage
A	230/400V>=4kW
B	400/690V<4kW
C	500V 50Hz /575V 60Hz
D	Special voltage

8	
ID	Mounting
1	B3
2	B5
3	B14
4	B35
5	B34
6	B14M
7	B34M
8	PAD
9	B5R



2	
ID	Brand
3	Busck
2	Innomotics (Siemens)
1	FFD/Tamel/Besel
4	CSM
5	Brook Crompton
Y	ELK
V	Orange (Elprom)
L	Lafert (ICME)
E	Euromotori
G	Emod
X	SKF

4	
ID	RPM
2	2 pole
4	4 pole
6	6 pole
8	8 pole
T	10 pole
U	12 pole
A	2/4 pole
B	4/8 pole
C	4/6 pole

5-7								
IEC-dimensions								
kW	ID	2-pole	ID	4-pole	ID	6-pole	ID	8-pole
0,06			056	56A				
0,09	056	56A	057	56B	063	63A	071	71A
0,12	057	56B	063	63A	064	63B	072	71B
0,18	063	63A	064	63B	071	71A	080	80A
0,25	064	63B	071	71A	072	71B	081	80B
0,37	071	71A	072	71B	080	80A	090	90S
0,55	072	71B	080	80A	081	80B	091	90L
0,75	080	80A	081	80B	090	90S	100	100LA
1,1	081	80B	090	90S	091	90L	101	100LB
1,5	090	90S	091	90L	100	100L	112	112M
2,2	091	90L	100	100LA	112	112M	132	132S
3	100	100LA	101	100LB	132	132S	133	132M
4	112	112M	112	112M	133	132MA	160	160MA
5,5	132	132SA	132	132S	134	132MB	161	160MB
7,5	133	132SB	133	132MA	160	160M	162	160L
11	160	160MA	160	160M	161	160L	180	180L
15	161	160MB	161	160L	180	180L	200	200L
18,5	162	160L	180	180M	200	200LA	225	225S
22	180	180M	181	180L	201	200LB	226	225M
30	200	200LA	200	200L	225	225M	250	250M
37	201	200LB	225	225S	250	250M	280	280S
45	225	225M	226	225M	280	280S	281	280M
55	250	250M	250	250M	281	280M	315	315S
75	280	280S	280	280S	315	315S	316	315M
90	281	280M	281	280M	316	315M	317	315LA
110	315	315S	315	315S	317	315LA	318	315LB
132	316	315M	316	315M	318	315LA	355	355MA
160	317	315LA	317	315LA	355	355MA	356	355MB
200	318	315LB	318	315LB	356	355MB	357	355L
250	355	355MB	355	355MB	357	355L		
315	356	355LB	356	355LB				
355	357	355LC	357	355LC				

*S: Small *M: Medium *L: Large
(Same build size, different foot measurements & total length)

*A: Power A
*B: Power B (higher)

**POSITIVE
ENERGY**

SINCE 1923