

Type key for linear motors

L 1 S K 050 P - 32 11 - F L - X 0 - 000

Linear

Number of the series

(1 , 2 , 3 , 4)

Type of the motor

Synchronous	S
Induction	A
Reluctance	R

Integrated cooler

Active width

Part of the motor

Primary	P
Secondary	S
Additional cooler	K

Number of slots in primary part

Number of poles in secondary part

Slot pitch of primary part

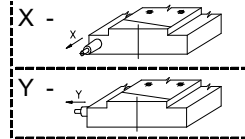
Pole pitch of secondary part

Serial number of the variant

Version

0	- Standard
1	- Dimensional deviations
2	- Electrical deviations
3	- Dimensional and electrical deviations

Electrical supply



Z	- zt
0	- For secondary part and cooler
S	- Connector

Type of the winding

N	- Winding for $U_{DC}=140 V_{DC}$
L	- Winding for $U_{DC}=330 V_{DC}$
H	- Winding for $U_{DC} = 560 V_{DC}$
0	- For secondary part and cooler

Force constant

B - 9	H - 60	O - 180	0 - For secondary part and cooler
C - 15	K - 70	P - 200	
D - 25	I - 90	R - 250	
E - 30	J - 100	S - 300	
F - 45	L - 120	U - 350	
G - 50	N - 150	Q - 400	

Type key for ironless linear motors on the primary part

L N S 040 P - 03 14 - L H - X 0 - 001

Lineární

Ironless

Type of the motor

Synchronous S

Active width

Part of the motor

Primary P

Secondary S

Number of slots in primary part

Number of poles in secondary part

1/2 of the slot pitch of primary part

Pole pitch of secondary part

Force constant

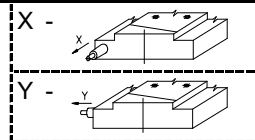
B - 8,5	H - 60	O - 180	T - 500
C - 15	K - 70	P - 200	0 - pro sekundár a
D - 25	I - 90	R - 250	chladič
E - 30	J - 100	S - 300	
F - 45	L - 120	U - 350	
G - 50	N - 150	Q - 400	

Serial number of the variant

Version

- 0 - Standard
- 1 - Dimensional deviations
- 2 - Electrical deviations
- 3 - Dimensional and electrical deviations

Electrical supply



- Z - z
- 0 - For secondary part and cooler
- S - Connector

Type of the winding

- N - Winding for $U_{DC}=140 V_{DC}$
- L - Winding for $U_{DC}=330 V_{DC}$
- H - Winding for $U_{DC} = 560 V_{DC}$
- 0 - For secondary part and cooler

Type key for tubular linear motors

L N S K 060 P - 18 10 - 4 - G L - S 0 - 000

Linear

Tubular

Type of the motor

Synchronous	S
Induction	A
Reluctance	R

Integrated cooler

Diameter of active area

Design of the motor

Primary	P
Secondary	S
Frameless motor	E
Motor in the frame	G
Motor (generally)	M

Number of slots in primary part

Number of poles in secondary part

Slot pitch of primary part

Pole pitch of secondary part

Number of active poles

Serial number of the variant

Version

0	- Standard
1	- Dimensional deviations
2	- Electrical deviations
3	- Dimensional and electrical deviations

Electrical supply

X	- Cable
S	- Konektor
0	- For secondary part and cooler

Type of the winding

N	- Winding for $U_{DC}=140 V_{DC}$
L	- Winding for $U_{DC}=330 V_{DC}$
H	- Winding for $U_{DC} = 560 V_{DC}$
0	- For secondary part and cooler

Force constant

B - 9	H - 60	O - 180	0 - For secondary part and cooler
C - 15	K - 70	P - 200	
D - 25	I - 90	R - 250	
E - 30	J - 100	S - 300	
F - 45	L - 120	U - 350	
G - 50	N - 150	Q - 400	