

Linear actuator

CAHM-50

Benefits

- Modular
- Robust
- Reliable
- High speed and/or high load
- All metal design

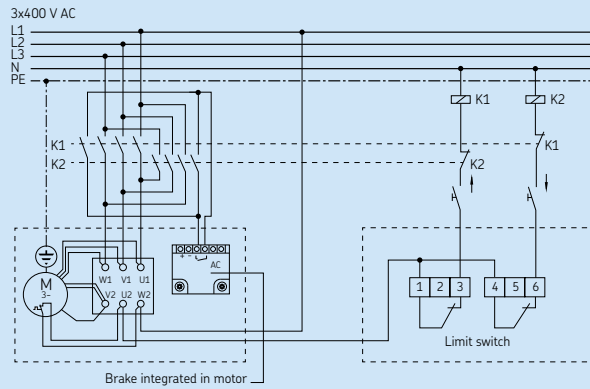
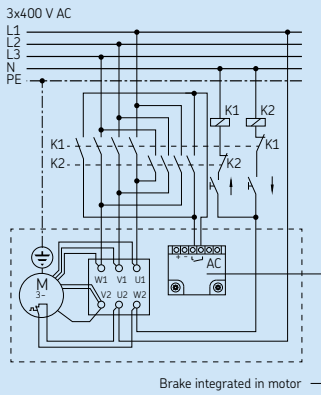


Picture CAHM-5012-BN0300-R00



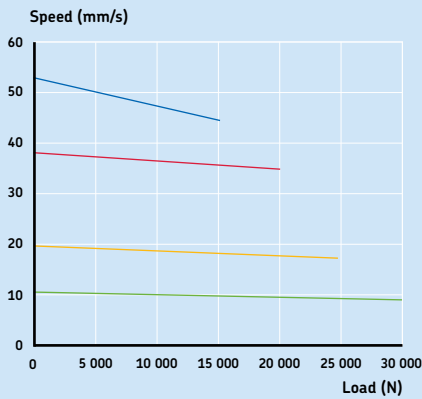
Connecting diagrams

Motor:
A4 - 3x400 V AC



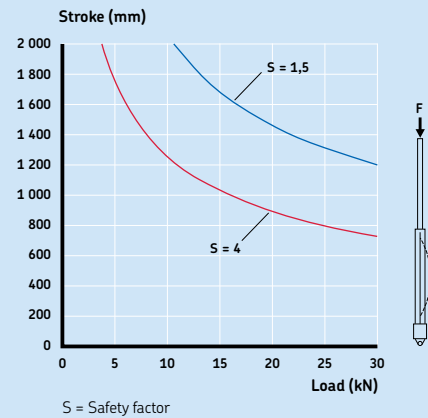
Option 2:
L - Limit switch

Performance diagram



- CAHM-5004
- CAHM-5006
- CAHM-5012
- CAHM-5023

Safety factor load conditions



Ordering key

Load [N] / Full Load Speed [mm/s]			
15 000 / 45	20 000 / 35	25 000 / 17	30 000 / 9
4	6	12	23

C A H M - 5 0 - B N 0 - A 4 - R 0 - 0 0 0

Type

Size (Gear Center Distance)

50 mm 5 0

Gear Ratio

4	0 4
6	0 6
12	1 2
23	2 3

Screw Type

Ball screw 40x10 B N

Stroke

100 mm	0 1 0 0
200 mm	0 2 0 0
300 mm	0 3 0 0
400 mm	0 4 0 0
500 mm	0 5 0 0
600 mm	0 6 0 0
700 mm	0 7 0 0

Motor

3x400 VAC A 4

Front Attachment

Rod End R

Option 1 - Brake

No option - Brake is in the motor as standard 0

Option 2

No option
 Limit switch O
 Limit switch and potentiometer (1 000 Ω) L
 C

Customer option

0 0 0

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PUB MT/P8 15708 EN · October 2015

