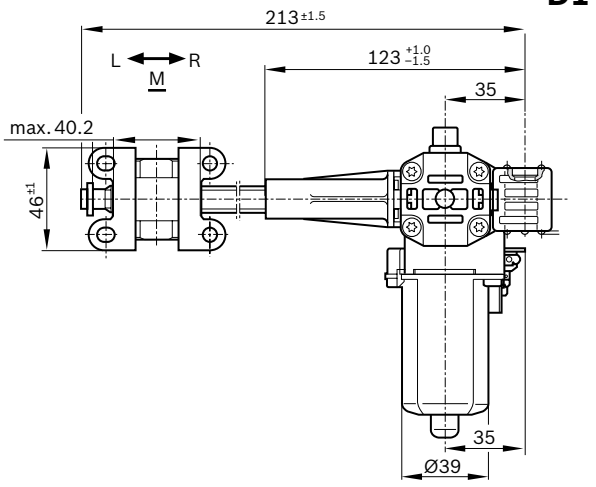
AHC-RS

Family features:

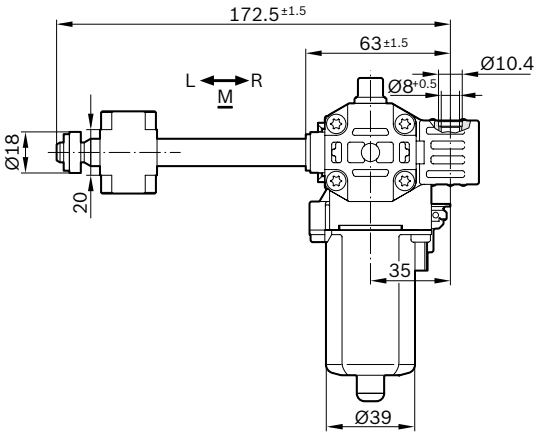
- Hall Sensor available
- Degree of protection: IP 50
- Operation mode: S2 - S3
- Linear movement

	Part number	In (Nominal current)	Fn (Nominal force)	Fmax Maximun force	Adjustment speed	Stroke	Signal	Dimensional drawing (D)	Wiring diagram (W)	Connector (C)	Performance curve (P)
		A	kN	kN	mm/s	mm	Hall				
12 V	0 390 203 229	9	0.5	3	13	81.6	Yes	D3	W1	C3	P3
	0 390 201 927	3	0.5	3.4	5.2	58.5	Yes	D1	W2	C1	P1
	0 390 201 941	3.9	0.5	4.5	7.2	75	No	D2	W3	C2	P2
	0 390 203 232	8.5	0.5	3.7	13.5	81.6	No	D3	W4	C4	P5
	0 390 201 989	6	0.5	4.25	7	58.5	Yes	D4	W1	C3	P4

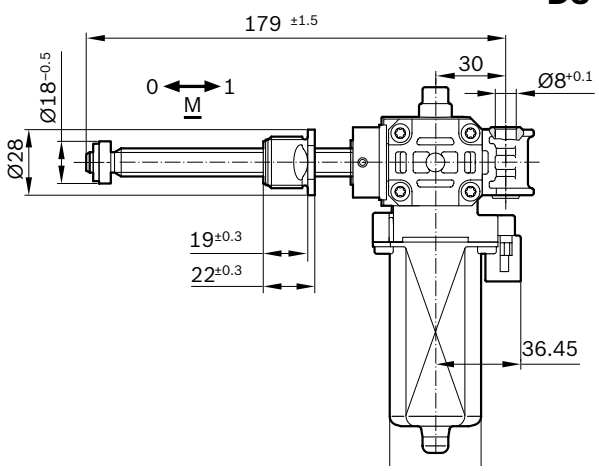
D1



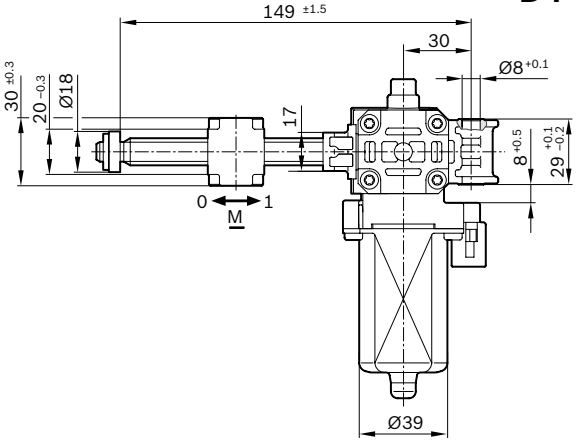
D2



D3



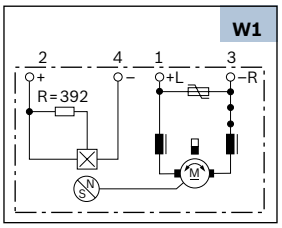
D4



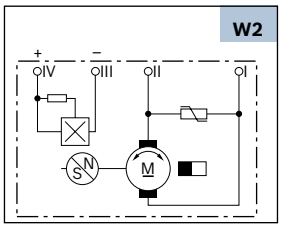
AHC-RS

Wiring diagram (W)

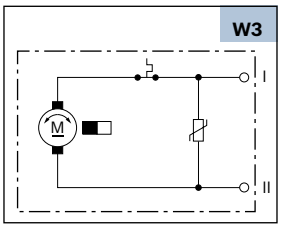
W1



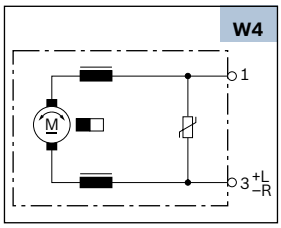
W2



W3

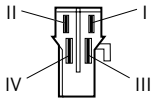


W4



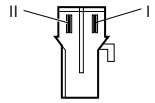
Mating connector (C)

C1



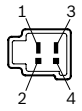
Housing: TE 968182-1
Locker: TE 0-968183-1
Terminal: TE JPT 0-927768-1 / MTIII 0-968052-1 (x2)

C2



Housing: TE 968182-1
Locker: TE 0-968183-1
Terminal: TE JPT 0-927768-1 (x2)

C3

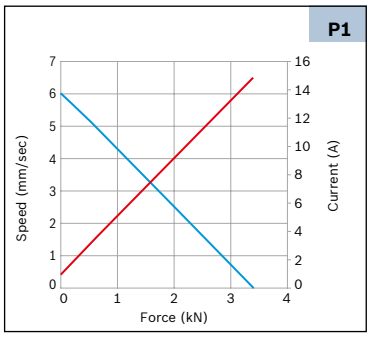


Housing: FCI 3 023 59 01
Locker: –
Terminal: TE MQS PIN Contact 6-928918-1
Pin 0.63 x 0.63 mm / TE MPQ
Pin 2.8 x 0.63 968137-2 2.80 mm

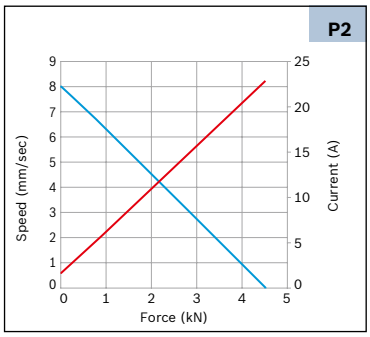
C4

Performance curve (P)

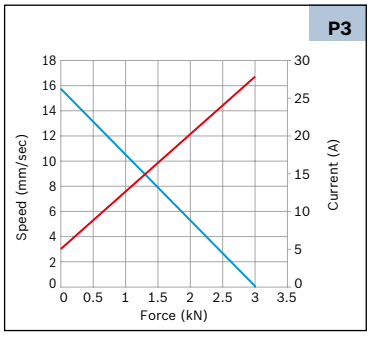
P1



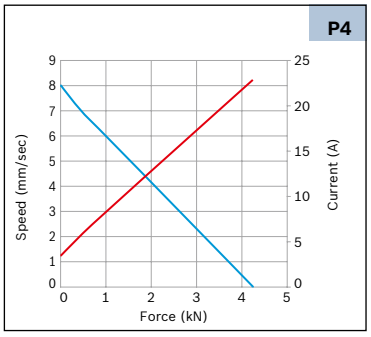
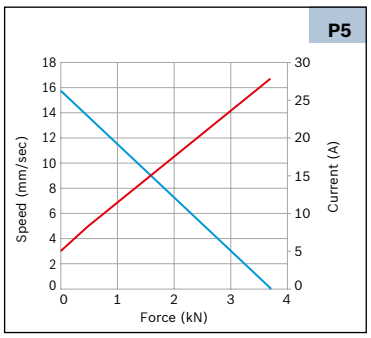
P2



P3



P4



P5