FPG2

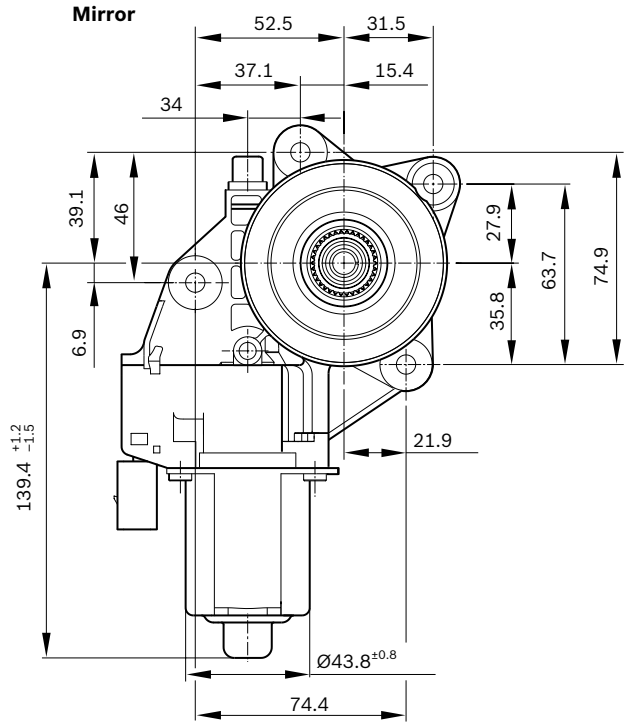
Family features:

- Double-hall sensor available
- Degree of protection: IP 53
- Operating mode: S2
- Direction of rotation: CCW/CW

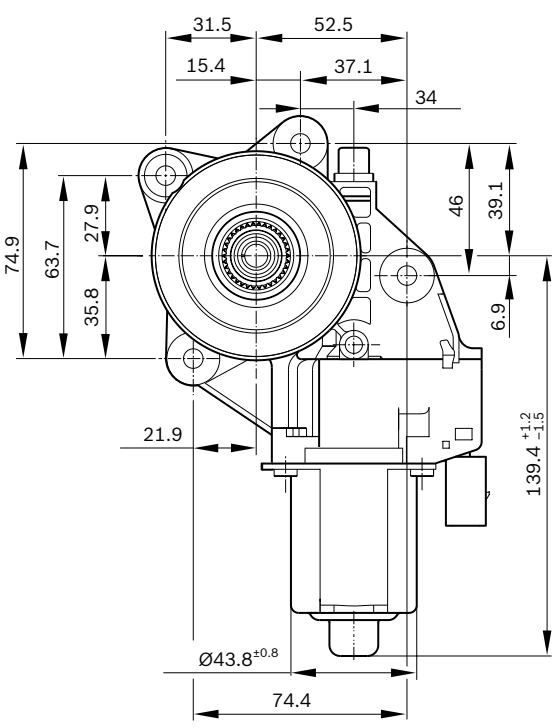
	Part number	Pn (Nominal power)	In (Nominal current)	nn (Nominal speed)	Mn (Nominal torque)	Ma (Stall torque)	Gear ratio	Signal	Side*	Dimensional drawing (D)	Wiring diagram (W)	Drive end (S)	Connector (C)	Performance curve (P)
		W	A	rpm	Nm	Nm		Hall						
12 V	0 130 822 488	7.8	6	74.5	1	13.7	73:1	No	R	D1	W1	S1	C1	P1
	0 130 822 489	7.8	6	74.5	1	13.7	73:1	No	L	D2	W1	S1	C1	P1
	0 130 822 492	7.8	6	74.5	1	13	73:1	2x	R	D1	W1 + W3	S1	C2	P3
	0 130 822 493	7.8	6	74.5	1	13	73:1	2x	L	D2	W1 + W3	S1	C2	P3
24 V	0 130 822 490	8.2	3	78.5	1	13.7	73:1	No	R	D1	W2	S1	C1	P2
	0 130 822 491	8.2	3	78.5	1	13.7	73:1	No	L	D2	W2	S1	C1	P2
	0 130 822 494	8.2	3	78.5	1	13.7	73:1	2x	R	D1	W3	S1	C2	P2
	0 130 822 495	8.2	3	78.5	1	13.7	73:1	2x	L	D2	W3	S1	C2	P2

*Gear housing left: L, gear housing right: R

D1



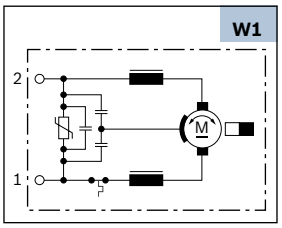
D2



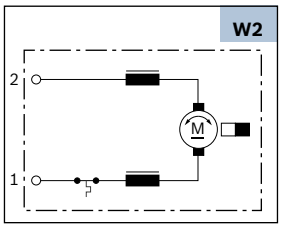
FPG2

Wiring diagram (W)

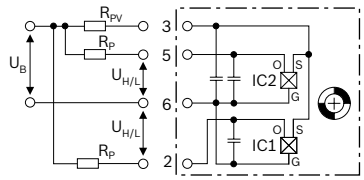
W1



W2



W3



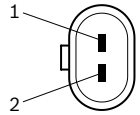
Drive end (S)

S1

DIN5481 - 21x24

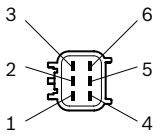
Mating connector (C)

C1



Housing: Lear 16694.627.626 / TE 493989-1
Locker: –
Terminal: LEAR MDK 3 PLUS 26628.331.179

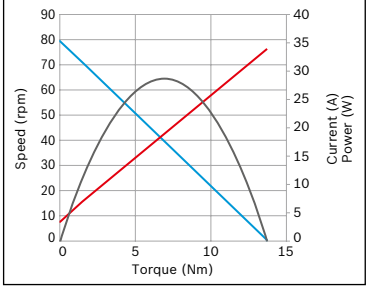
C2



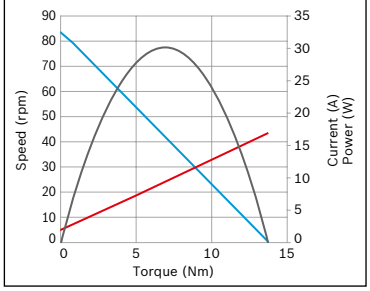
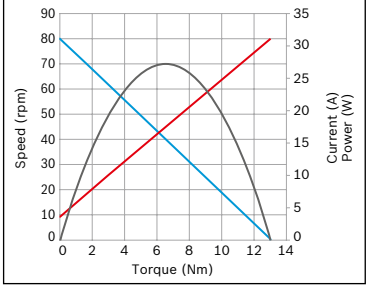
Housing: Yazaki 7287-1116-30
Locker: –
Terminal: LEAR MDK 3 PLUS 26628.331.179

Performance curve (P)

P1



P2



P3