

EC100.120 - EC100.240 - EC100.24E

Caratteristiche

Features

Costruzione	Tubolare, senza ventilazione	Construction	Tubular, without fan
Grandezza	Ø 80 mm	Size	Ø 80 mm
Potenza	140 W S2 (100 W S1)	Power	140 W S2 (100 W S1)
Magneti	2	Magnets	2
Supporti	Cuscinetti a sfera	Bearings	Ball bearings
Fori di montaggio	4	Mounting holes	4
Alimentazione	Bassa tensione, 12 o 24 Vcc	Power supply	Low voltage, 12 or 24 Vdc
Spazzole	N° 2 di composto grafite-rame	Brushes	2 inside brushes made of graphite/copper composite
Dimensione spazzole	LxPxH = 17.1 x 6.5 x 16.7 mm	Brushes size	LxWxH = 17.1 x 6.5 x 16.7 mm
Cavo di alimentazione	Lunghezza: 1000 mm	Electric cable	Length: 1000 mm
Bisporgenza	Standard solo EC100.24E	Rear shaft	Standard only EC100.24E

Tipo Type	S	Pn [W]	V [V]	I [A]	IC	FF	Mn [Nm]	n ₁ [min ⁻¹]	IP	Kg
EC100.120	S1	100	12	12	F	1	0.31	3000	40	2.7
	S2 25'	140		16.8			0.43			
EC100.240	S1	100	24	6			0.31			
	S2 25'	140		8.4			0.43			
EC100.24E	S1	100		6			0.31		20	
	S2 25'	140		8.4			0.43			

Dimensioni

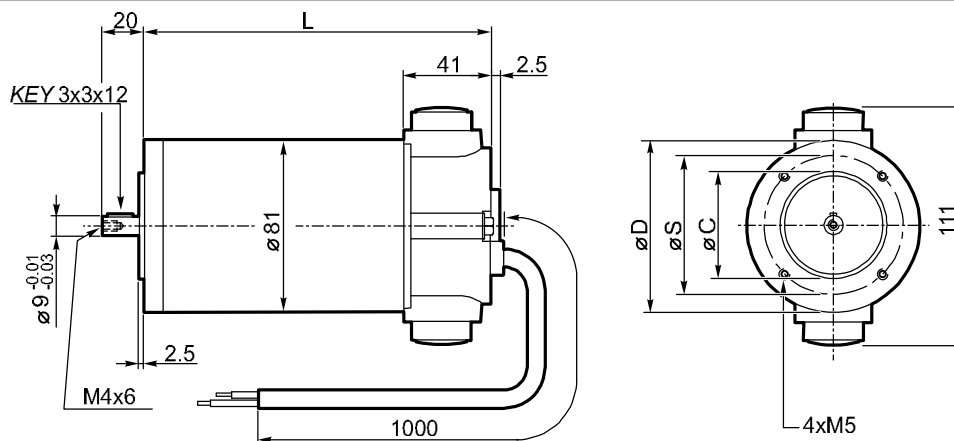
Dimensions

EC100.120 EC100.240

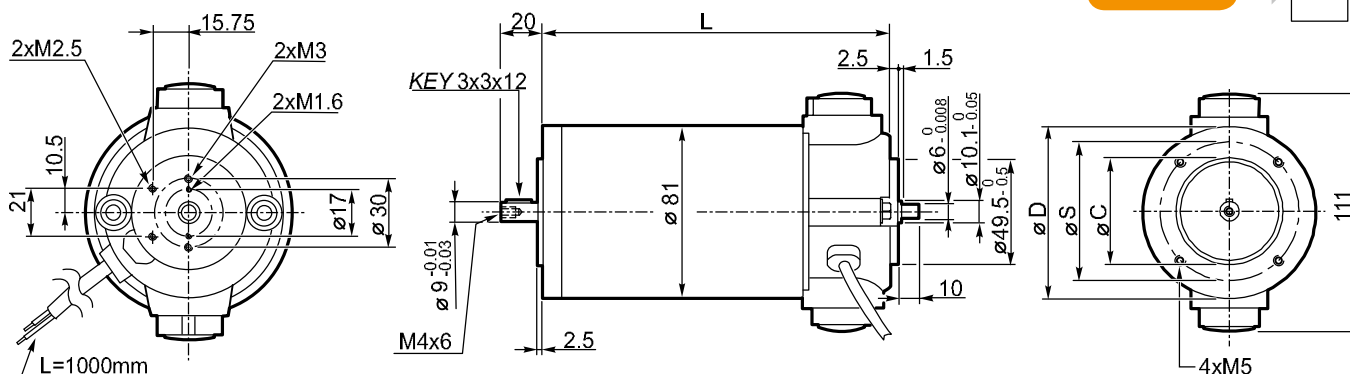
56 B14	
L	153
D	80
S	65
C (-0.03 / -0.01)	50
63B14*	
L	155
D	90
S	75
C (-0.03 / -0.01)	60

* Usare boccia 9/11

* Use sleeve 9/11



EC100.24E

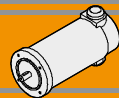


Freno / Brake

H23

Encoder

H24

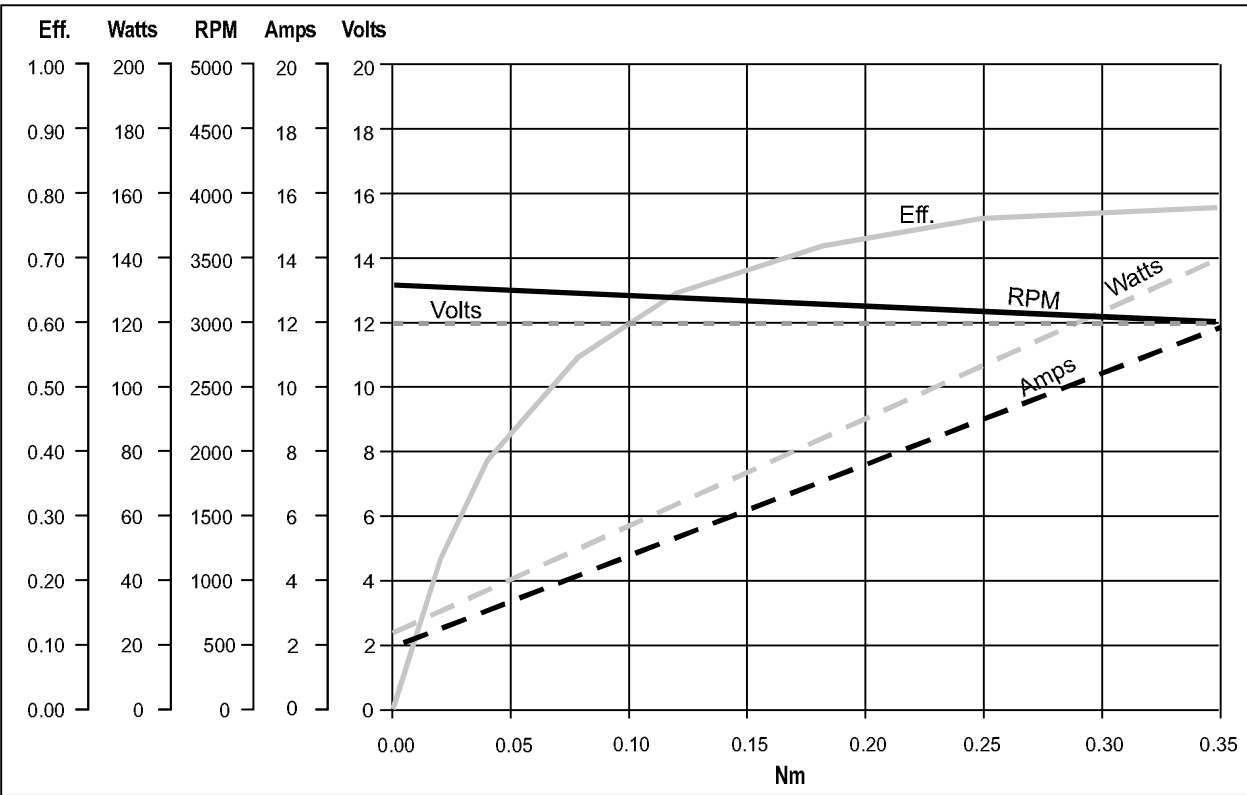


EC100.120 - EC100.240 - EC100.24E

Prestazioni

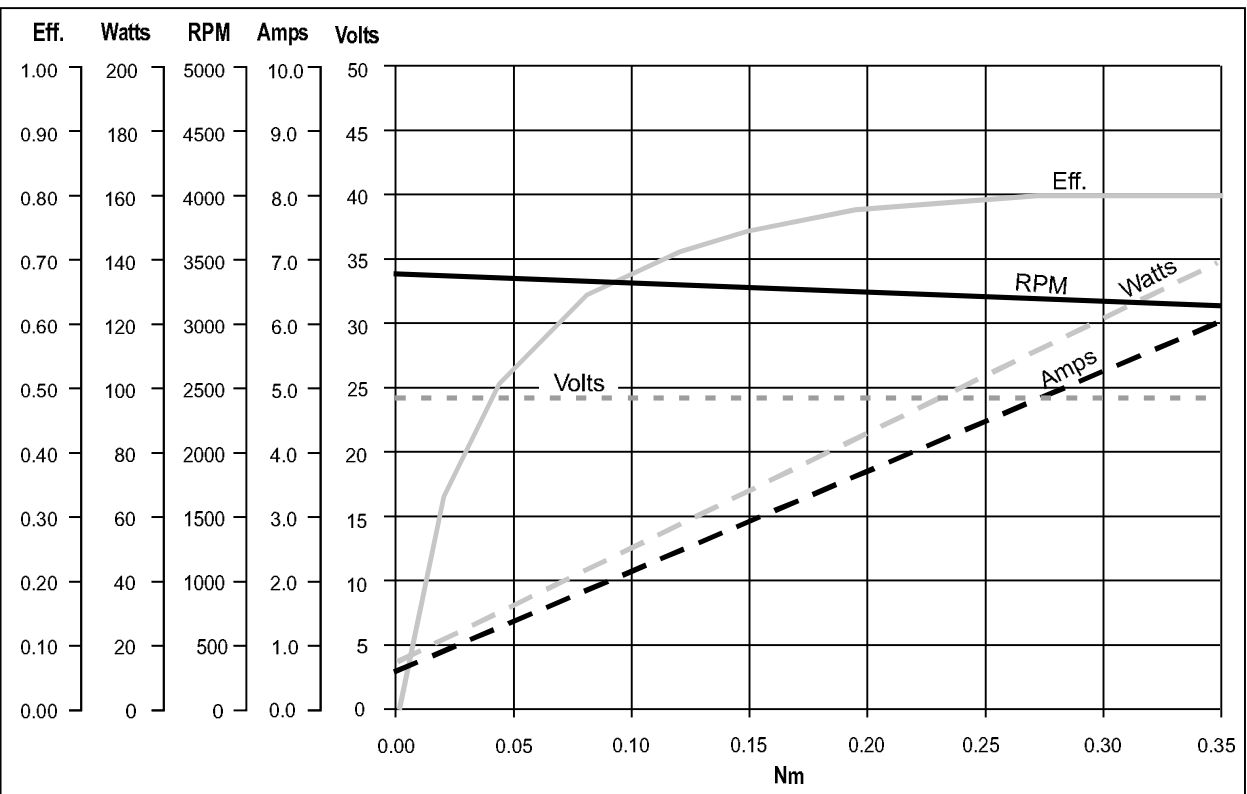
Performances

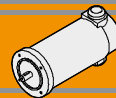
EC100.120



EC

EC100.240 - EC100.24E





Freno

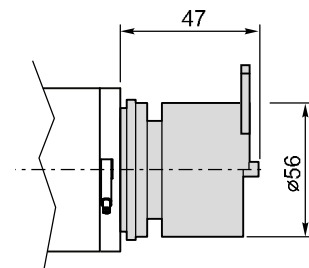
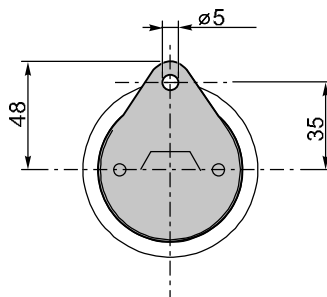
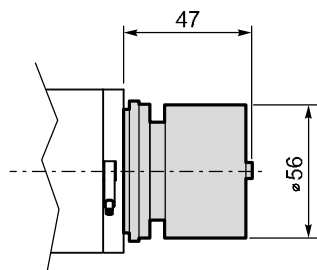
Brake

Freno / Brake

Freno con leva di sblocco/ Brake with hand release

EC050...BR
EC070...BR

EC050...BRL
EC070...BRL

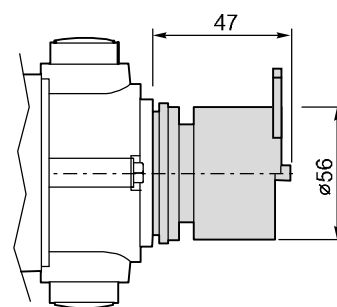
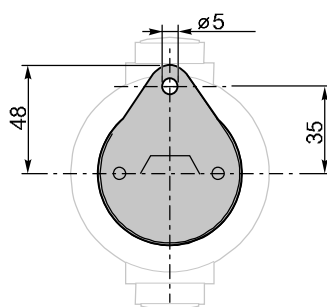
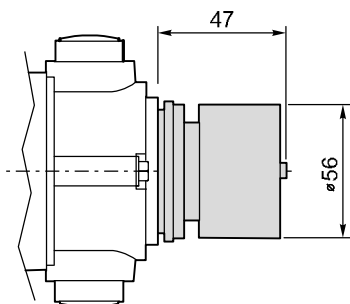


	P _n [W]	V [V]	M _n [Nm]	n ₁ [min ⁻¹]
Caratteristiche del freno / Break features	14	12 24	2	3000

EC100.24E BR
EC180.24E BR

EC100.24E BRL
EC180.24E BRL

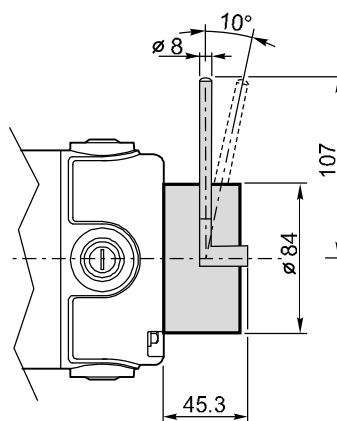
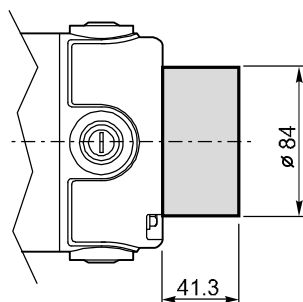
EC



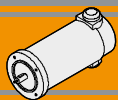
	P _n [W]	V [V]	M _n [Nm]	n ₁ [min ⁻¹]
Caratteristiche del freno / Break features	14	12 24	2	3000

EC350...BR
EC600...BR

EC350...BRL
EC600...BRL



	P _n [W]	V [V]	M _n [Nm]	n ₁ [min ⁻¹]
Caratteristiche del freno / Break features	25	12 24	5	3000



Encoder

Encoder

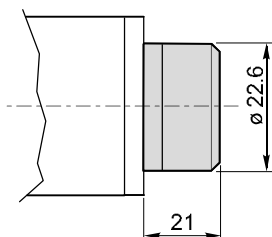
EC020.24E ME22

EC050.12E ME22

EC050.24E ME22

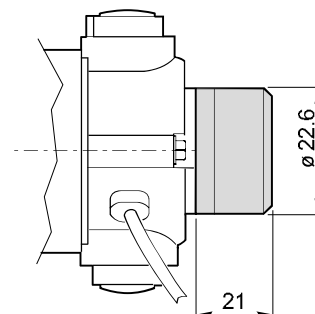
EC070.12E ME22

EC070.24E ME22



EC100.24E ME22

EC180.24E ME22



Risoluzione Encoder (CPR) / Encoder Resolution (CPR)	Numero di canali / Number of channels	Tensione d'alimentazione / Power supply
001	2	5 VdC - TTL
100		
300		

Per risoluzioni encoder non standard, si prega di contattare il nostro Servizio Tecnico.

For non-standard encoder resolution, please contact our Technical Department.