

EC180.120 - EC180.240 - EC180.24E

Caratteristiche

Features

Costruzione	Tubolare, senza ventilazione
Grandezza	Ø 80 mm
Potenza	250 W S2 (180 W S1)
Magneti	2
Supporti	Cuscinetti a sfera
Fori di montaggio	4
Alimentazione	Bassa tensione, 12 o 24 Vcc
Spazzole	N° 2 di composto grafite-rame
Dimensione spazzole	LxPxH = 17.1 x 6.5 x 16.7 mm
Cavo di alimentazione	Lunghezza: 1000 mm
Bisporgenza	Standard solo EC180.24E

Construction	Tubular, without fan
Size	Ø 80 mm
Power	250 W S2 (180 W S1)
Magnets	2
Bearings	Ball bearings
Mounting holes	4
Power supply	Low voltage, 12 or 24 Vdc
Brushes	2 inside brushes made of graphite/copper composite
Brushes size	LxPxH = 17.1 x 6.5 x 16.7 mm
Electric cable	Length: 1000 mm
Rear shaft	Standard only EC180.24E

Tipo Type	S	Pn [W]	V [V]	I [A]	IC	FF	Mn [Nm]	n ₁ [min ⁻¹]	IP	Kg	
EC180.120	S1	180	12	21.5	F	1	0.57	3000	40	3.4	
	S2 25'	250		30			0.8				
EC180.240	S1	180	24	10.8			0.57				
	S2 25'	250		15			0.8				
EC180.24E	S1	180		10.8			0.57		20		
	S2 25'	250		15			0.8				

Dimensioni

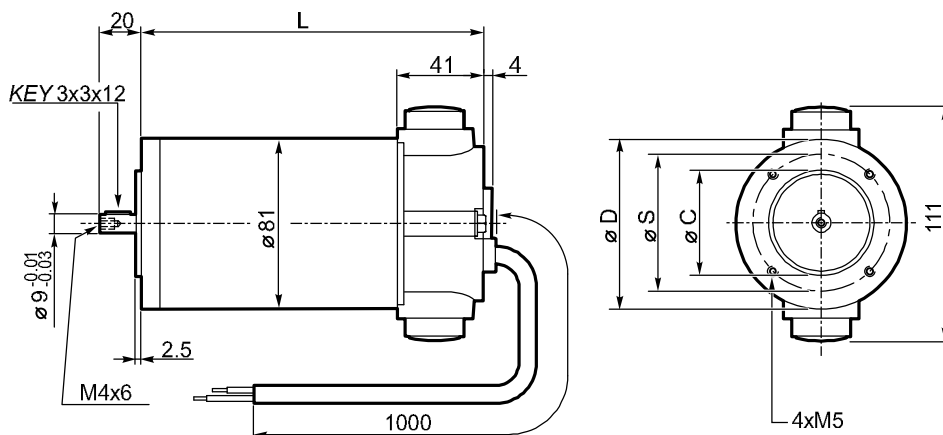
Dimensions

EC180.120 EC180.240

56 B14	
L	185
D	80
S	65
C (-0.03 / -0.01)	50
63B14*	
L	187
D	90
S	75
C (-0.03 / -0.01)	60

* Usare boccola 9/11

* Use sleeve 9/11



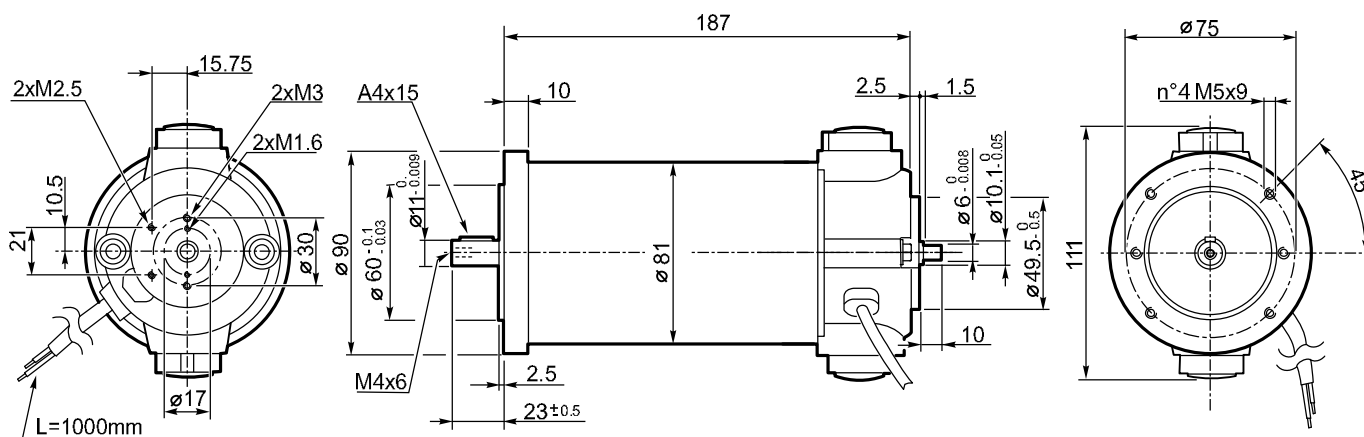
Freno / Brake

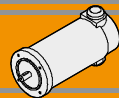
H23

Encoder

H24

EC180.24E



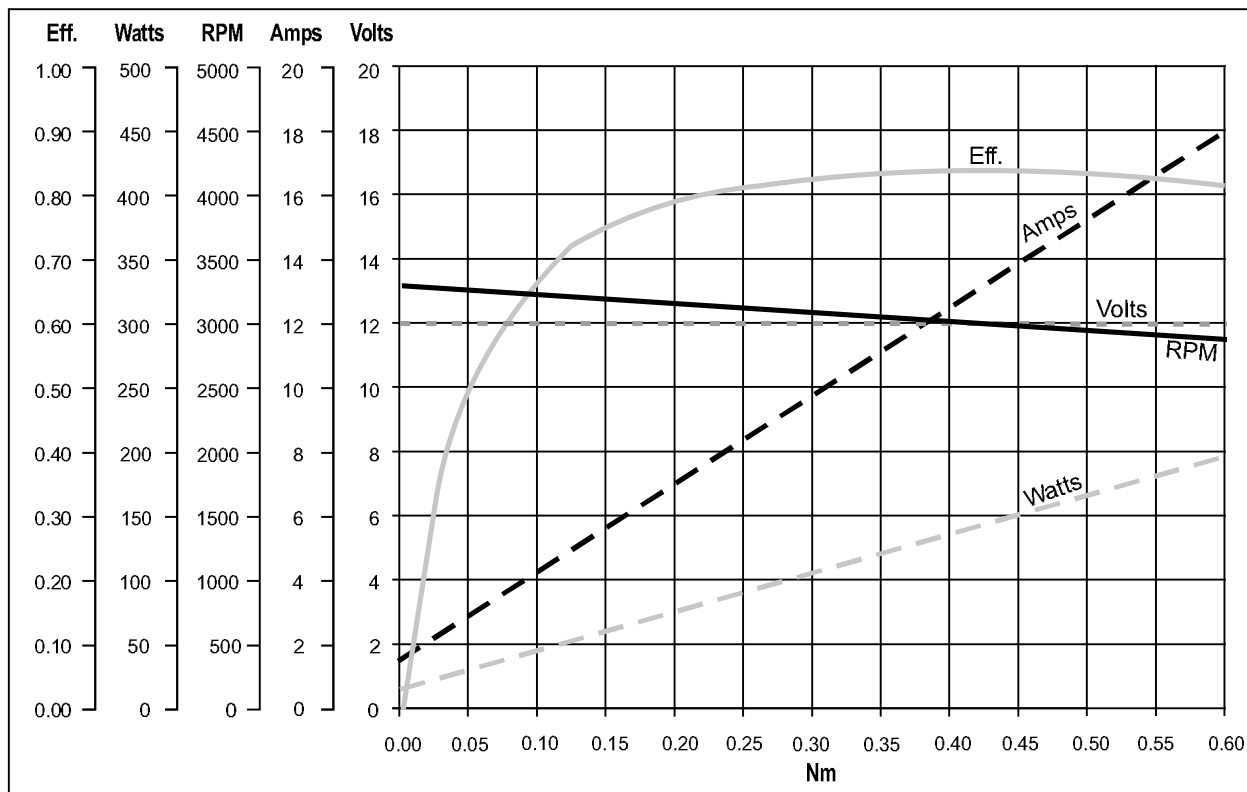


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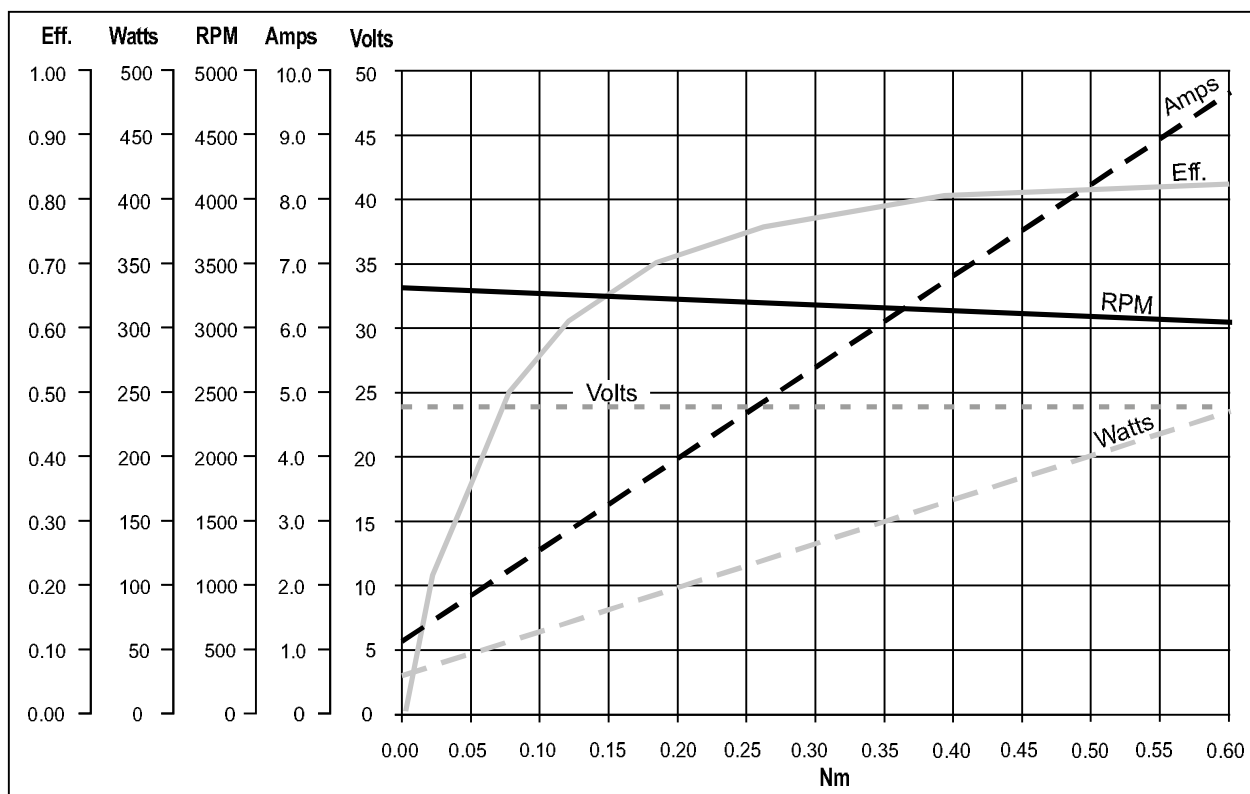
Prestazioni

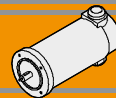
Performances

EC180.120



EC180.240 - EC180.24E





Freno

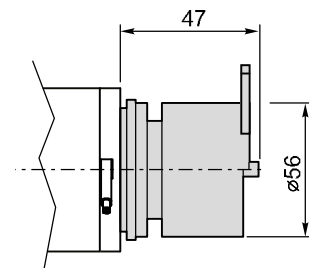
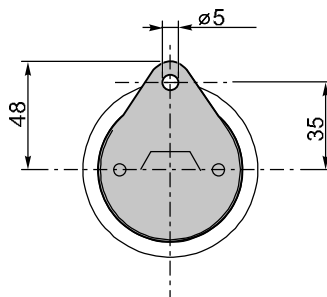
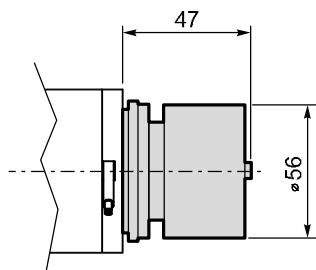
Brake

Freno / Brake

Freno con leva di sblocco/ Brake with hand release

EC050...BR
EC070...BR

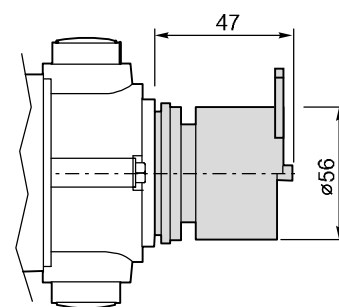
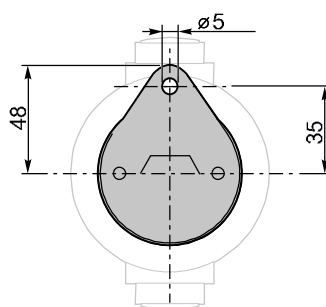
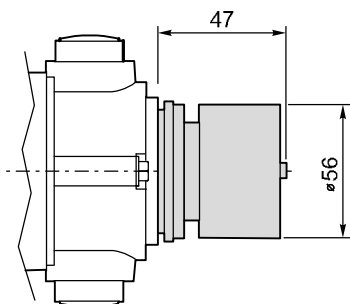
EC050...BRL
EC070...BRL



	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

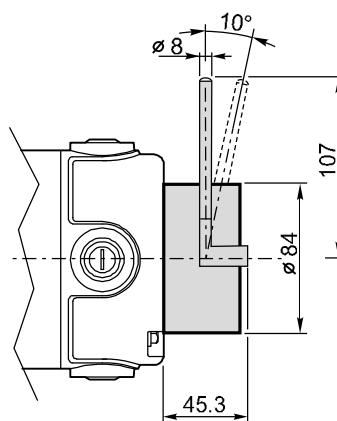
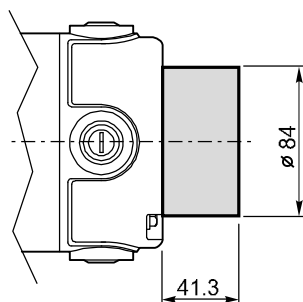
EC100.24E BRL
EC180.24E BRL



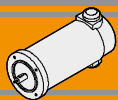
	P _n [W]	V [V]	M _n [Nm]	n ₁ [min ⁻¹]
Caratteristiche del freno / Break features	14	12 24	2	3000

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

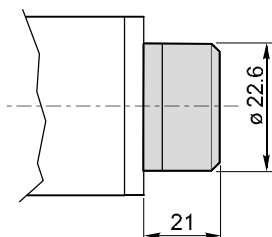
EC020.24E ME22

EC050.12E ME22

EC050.24E ME22

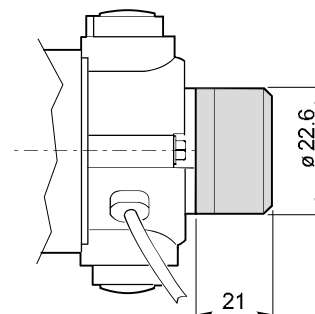
EC070.12E ME22

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.