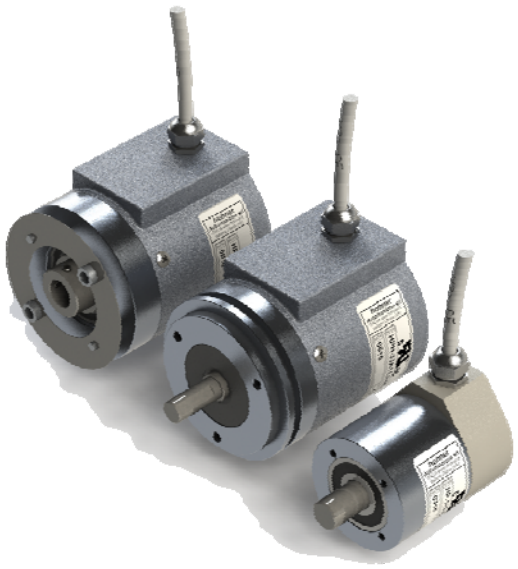
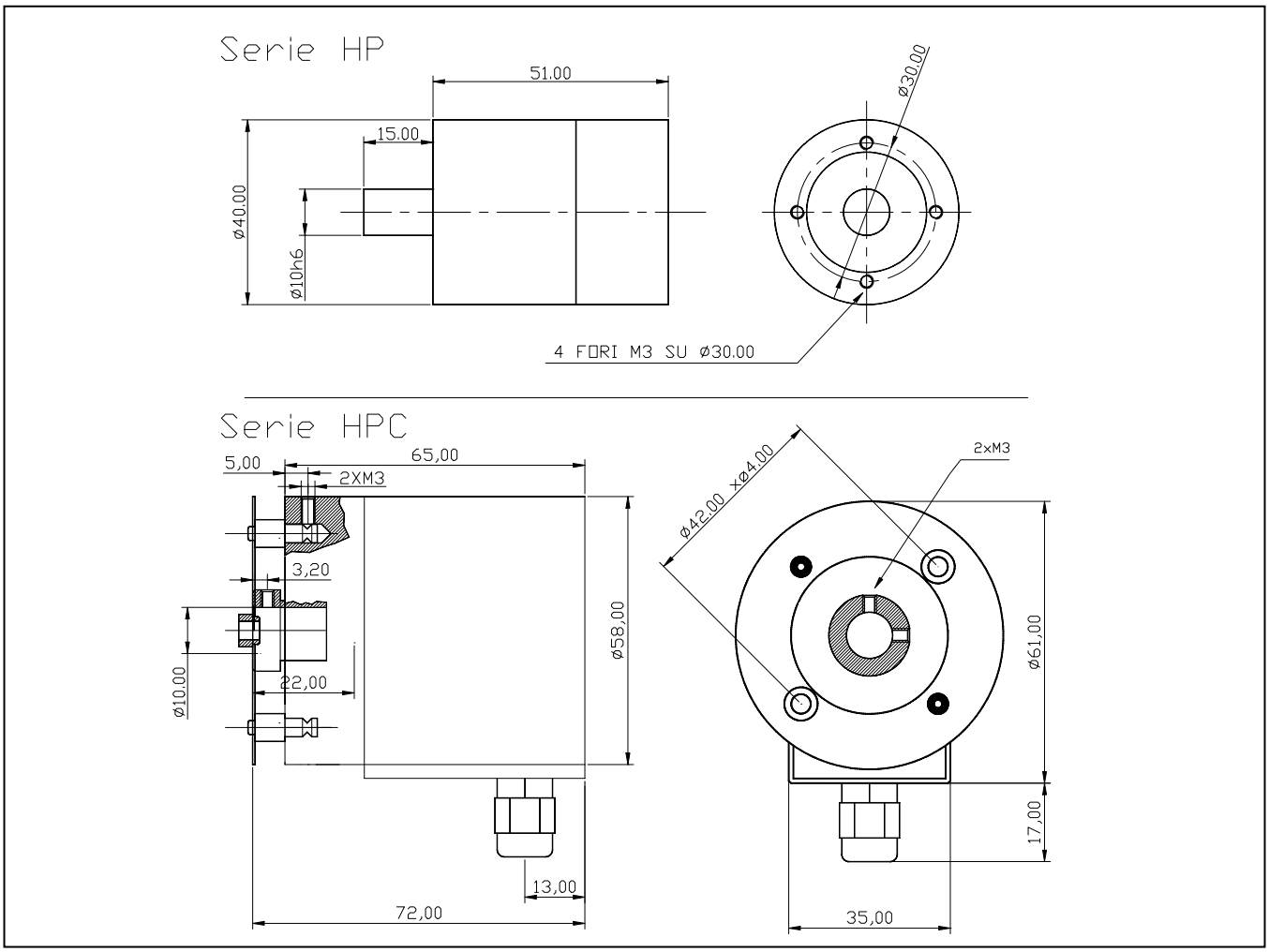
Series HP – HPH HPC

Potenziometri per uso industriale. Uscita Kohm / 0-10Volt / 4-20mA
Potentiometers for industrial use. Outputs Kohm / 0-10Volt / 4-20mA

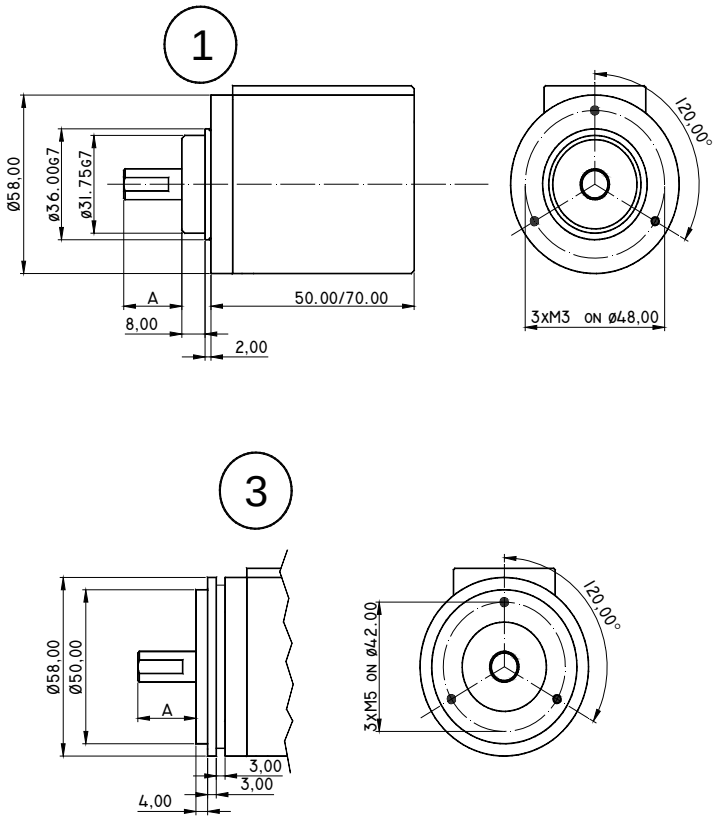


Dati Meccanici / *Mechanics Data*

Custodia / *Cover:*	ABS (HP)
Custodia / *Cover:*	Alluminio / *Aluminium* (HPH -HPC)
Flangia / *Body:*	Alluminio / *Aluminium*
Albero / *Shaft*	Acciaio INOX / Stainless steel
Cuscinetti / *Bearings*	2 a sfere / *2 ballraces*
Peso / *Weight*	150gr.HP - 300gr. HPH- HPC)
Classe protezione / *Protection:*	IP54
Coppia / *Torque*	5Ncm
Momento inerzia / *Inertia:*	100gcm²
Carico sull'albero / *Shaft Loading:*	Ass. 100N - Rad 100N



HPH


1
Ø58.00
Ø36.0067
Ø31.75G7
A
8,00
2,00
50.00/70.00
120,00°
3xM3 ON Ø48,00
3
Ø58.00
Ø50.00
A
3,00
3,00
4,00
3xM5 ON Ø42.00
120,00°

Series HP – HPH HPC

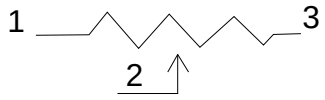
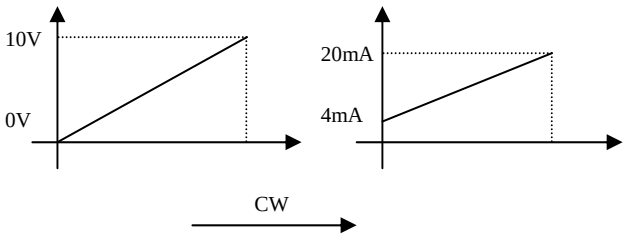
Dati Elettronici / *Electronics data*

Tolleranza / *Tolerance:* +/- 5% del valore nominale / *of the nominal value*
Linearità / *Linearity:* +/- 0.25%
Rotazione / *Spin:* (n° giri x 360°) + 10°
Potenza / *Power:* 10K / 10giri 2 Watt
10K / 5giri 1.5 Watt
5K / 3giri 1 Watt
Temp. di lavoro / *Oper. Temp*: -5/+70°C

Esempio d'ordine / Ordering Code

***	*	*	*	*	*	/	*
Serie ***Series***	**Albero** ***Shaft***	**Flangia** ***Flange***	**Uscita** ***Output***	**Connessione** ***Connection***	**Posizione** ***Position***		**Valore / Giri** ***Value / Turns***
HP	1 = ø10mm	1 = Flange 1	1 = Kohm V = 0-10 Volt A = 4-20mA	1 = Cavo *Cable*	A = Axial R = Radial		**Kohm (All models)** 10/10 = 10K/10 turns 10/5 = 10K / 5 turns 5/3 = 5K / 3 turns 10/1 = 10K / 1 turns **Only for HPH** 10/20 = 10K / 20 turns **0-10 Volt / 4-20mA (All models)** 360 = 1 turns 1800 = 5 turns 3600 = 10 turns 7200 = 20 turns **(only for HPH)**
HPC	1 = ø10mm	1 = Flange 1					
HPH	1 = ø10mm 3 = ø6mm	1 = Flange 1 3 = Flange 3					

Connessioni / *Connections*

	1	2	3	
Potenziometro **Cavo 3 poli** ***Potentiometer*** ***Cable 3 poles***	Bianco *White*	Marrone *Brown*	Verde *Green*	
	GND	**Vin**	**Vout 0-10V** **Iout 4-20mA**	
0-10 Volt / 4-20mA **Cavo 3 poli** ***0-10 Volt / 4-20mA*** ***Cable 3 poles***	Bianco *White*	Marrone *Brown*	Verde *Green*	