

Automation for a Changing World

Delta Rotary Encoder Incremental



Available Shaft Type:
Solid Shaft, Hollow Shaft



Harsh Environment
Compatibility



Pulse/Revolution:
100 ~ 2,500 PPR



Easy Installation



Wide Input Voltage:
5 ~ 30 V_{DC}

Specifications

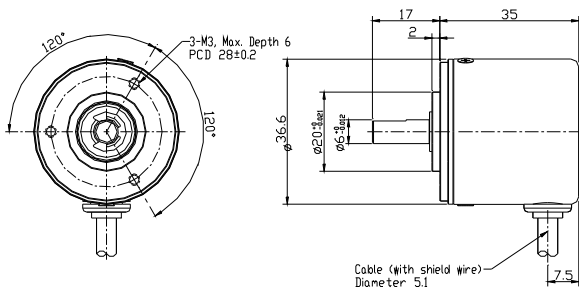
Magnetic				
Type	Solid Shaft		Hollow Shaft	
Model	HS3-	HS5-	HH3-	HH5-
Outer diameter / Shaft diameter (mm)	36/6	50/8	36/6	50/8
Output form	Line Driver / Open Collector			
Power supply	Supports Wide Input Voltage: 5~30 V _{DC}			
Operation environment	IP52			
PPR	128 , 256, 512, 1024			

Optical				
Type	Solid Shaft		Hollow Shaft	
Model	ES3-	ES5-	EH3-	EH5-
Outer diameter / Shaft diameter (mm)	36.6/6	50/6 & 8	36.6/6 & 8	50/8
Output form	Line Driver / Open Collector / Push Pull / Voltage			
Power supply	5 / 5~12 / 7~24 V _{DC}			
Operation environment	IP40	IP40 & IP65	IP40 & IP65	IP40
PPR	100, 200, 300, 360, 600, 1000, 1024, 1200, 2000, 2500	100, 200, 360, 500, 600, 1000, 1024, 2500	100, 360, 1000, 1024, 2500	100, 1024, 2500

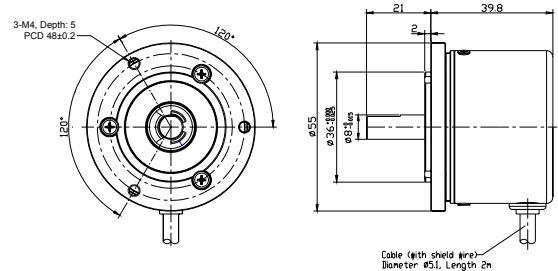
Dimensions

Unit : mm

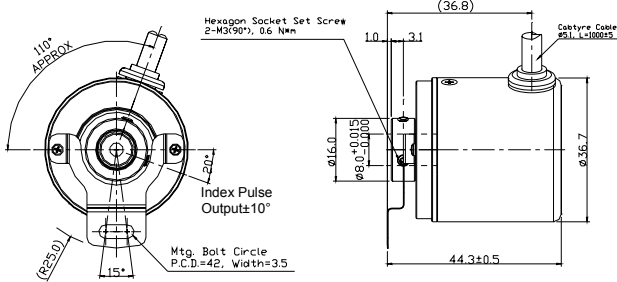
• HS3- & ES3-



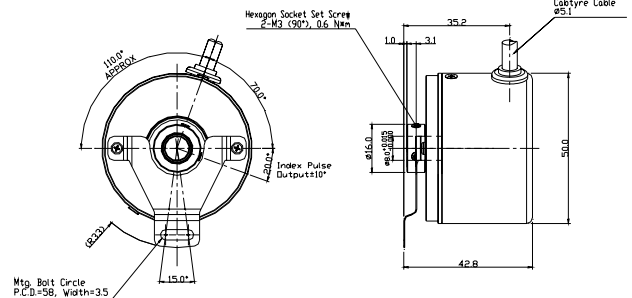
• HS5- & ES5-



• HH3- & EH3-



• HH5- & EH5-



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