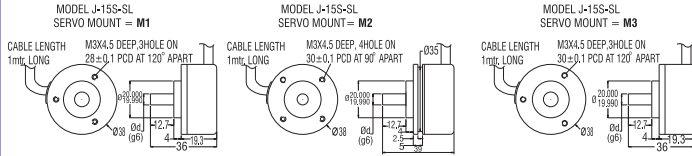


# J-15S-SL

**JENCODER**<sup>TM</sup>  
THE PERFECT CODER



All dimensions are in mm with a tolerance of ±0.1 unless otherwise specified



- Very High Performance Economical Encoder
- Low Profile 38mm Diameter
- Up To 10 Pole Commutation Optional (for brushless motor control)
- Ideal suitable for high precision & OEM application

<b>Channels</b>	R = ABZ / Q = AB / A = A
<b>Output</b>	HV = Driver (10mA Source/Sink) without inverted channels HVL D = Driver (10mA Source/Sink) with inverted channels PP = Driver (50mA Source/Sink) without inverted channels PPLD/HTL = Driver (50mA Source/Sink) with inverted channels OC = Open Collector without inverted channels TTL/RS422 = Driver (10mA Source/Sink) with inverted channels at 5vdc
<b>PPR</b>	see ppr option below
<b>Voltage</b>	V1 = 5 VDC / V2 = 10-28 VDC / V3 = 5-28 VDC
<b>Shaft Size Ø d</b>	6 = 6mm / 6.35 = 6.35mm / 8 = 8mm
<b>Mounting Options</b>	M1 = MODEL J-15S-SL SERVO MOUNT M2 = MODEL J-15S-SL SERVO MOUNT M3 = MODEL J-15S-SL SERVO MOUNT
<b>Commutation Signals</b>	C4 = 4 Pole C6 = 6 Pole C8 = 8 Pole N = No Commutation
<b>Protection</b>	1 = IP50 / 2 = IP65
<b>Temperature</b>	S = 0-70°C / H = 0-100°C
<b>Cable Outlet</b>	R = Radial
<b>CE Certified</b>	N = Standard / CE = CE Certified

Ordering Example – J-15S-SL-R-HVLD-1000-V1-6-M2-N-1-R-N

#### Model J-15S-SL PPR Options

1,2,3,4,5,6,8,9,10,12,14,15,16,18,20,22,24,25,26,28,30,31,32,33,34,36,38,40,42,45,46,48,50,54,55,60,64,72,76,80,82,84,86,88,90,92,94,95,96,98,100,106,108,110,112,114,120,122,125,128,130,136,144,146,148,150,156,157,160,164,170,171,172,176,180,198,200,250,256,300,315,360,400,500,512,580,600,750,800,1000\*,1024,1125,1200,1250\*,1500\*,1800\*,2000\*,2048\*,2500\*,2540,3000,3600,4000,4096,5000,6000,7200,8192 & 10000

\*Commutation and 5vdc operation only