

Feedback Cable Assembly with MS Connector



For the convenience of our customers, we offer a connector plug/cable assembly for Vector and DC motors. This assembly provides the connection from the encoder to the control. The twisted pair shielded cable provides additional noise protection. The assembly decreases installation time and effort. Recommended for Vector Drive and DC applications. For ZDM, ZDNM and ZDWNM motors.

Catalog Number	Cable Extension Length	List Price	Mult. Sym.	Ap'x Shpg. Wgt.
CBL015ZD-2	5 Ft = 1.5 Meters	153	E8	1
CBL030ZD-2	10 Ft = 3 Meters	178	E8	2
CBL046ZD-2	15 Ft = 4.6 Meters	203	E8	2
CBL061ZD-2	20 Ft = 6.1 Meters	225	E8	2
CBL091ZD-2	30 Ft = 9.1 Meters	274	E8	3
CBL152ZD-2	50 Ft = 15.2 Meters	370	E8	6
CBL229ZD-2	75 Ft = 22.9 Meters	490	E8	8
CBL305ZD-2	100 Ft = 30.5 Meters	610	E8	12
CBL379ZD-2	125 Ft = 37.9 Meters	732	E8	14
CBL455ZD-2	150 Ft = 45.5 Meters	794	E8	15
CBL606ZD-2	200 Ft = 60.6 Meters	1092	E8	16

Encoder Feedback Kits for IDM, IDNM and IDWNM Motors



Encoder kits below feature 1024 pulses per revolution unless otherwise noted in the encoder type column. Connector styles include the MS twist lock (MS-TL), military style 10 pin screw tight (MS-ST), and the EPIC latch style (Latch). HS35, RAHS35M and HSD35 feature hollow shaft mounting. The HSD35 carry the Northstar brand. The H20 is a couple mount encoder. The RL67 and SL85 are bearingless encoders and both carry the Northstar brand. Encoder kits include the encoder and all mounting hardware.

Catalog Number	Type Enclosure	Description	Magnetic or Optical	Input Voltage	NEMA Frame	List Price	Ap'x. Mult. Sym.	Shpg. Wgt.
ENC00NV-A2	TENV	HS35M Avtron	Magnetic	5-24 VDC	213T-215T	1120	E8	2
ENC00NV-B1	TENV	HS25 BEI	Optical	5-15 VDC	56-215T	1120	E8	2
ENC00NV-D1	TENV	HS35 Dynapar	Optical	5-24 VDC	56-215T	1260	E8	3
ENC01BC-B1	TEBC	HS25 BEI	Optical	5-15 VDC	143T-215T	1120	E8	2
ENC01BC-D1	TEBC	HS35 Dynapar	Optical	5-24 VDC	56-215T	1260	E8	3
ENC01NV-A2	TENV	HS35M Avtron	Magnetic	5-24 VDC	254T-256T	1120	E8	2
ENC01NV-B2	TENV	HS35 BEI	Optical	5-15 VDC	254T-284T	1120	E8	3
ENC01NV-D1	TENV	HS35 Dynapar	Optical	5-24 VDC	254T-256T	1260	E8	3
ENC02BC-A2	TEBC	HS35M Avtron	Magnetic	5-24 VDC	254T-447T	1120	E8	2
ENC02BC-B2	TEBC	HS35 BEI	Optical	5-15 VDC	254T-447T	1120	E8	3
ENC02BC-D1	TEBC	HS35 Dynapar	Optical	5-24 VDC	254T-447T	1260	E8	3

NOTE: For 56 and 140 IDVSM frame sizes use the kits from the IDM product table above.

Farm Duty Motors

Definite Purpose Motors

Unit Handling

Brake Motors

200 & 575 Volt Motors

IEC Frame Motors

50 Hertz Motors

Inverter/Vector Motors & Controls

DC Motors and Controls

Soft Starters & Dynamic Brakes