

Motor Power Cables



- Reliable quality
- Various lengths
- Easy to connect

Introduction

Leadshine offers various industrial quality motor cables for brushless servo motors, easy servo motors or stepper motors with encoders. These extension cables can meet different length requirements of feedback connections between the motors and drives.

Available Products

Part Number	Length (meter)	Description
CABLEH-RZ1M5	1.5	1.5-meter (9.8-foot) power cable for the ES easy servo motors and drives.
CABLEH-RZ3M0	3	3-meter (9.8-foot) power cable for the ES easy servo motors and drives.
CABLEH-RZ5M0	5	5-meter (16.4-foot) power cable for the ES easy servo motors and drives.
CABLEH-RZ10M0	10	10-meter (32.8-foot) power cable for the ES easy servo motors and drives.
CABLE-ACM WINDING-03	3	3-meter (9.8-foot) power cable for the ACM series servo motors.
CABLE-ACM WINDING-05	5	5-meter (16.4-foot) power cable for the ACM series servo motors.
CABLE-ACM WINDING-10	10	10-meter (32.8-foot) power cable for the ACM series servo motors.
CABLE-BLM WINDING	2.2	2.2-meter (7.2-foot) power cable for the BLM series (with-EX suffix) servo motors.
CABLE-BLM WINDING-05	5	5-meter (16.4-foot) power cable for the BLM series (with-EX suffix) servo motors.
CABLE-RZ5M0-S1	5	Power cable for servo motors of below 80mm frame size with plastis connector
CABLE-RZ5M0-S	5	Power cable for servo motors of 80mm frame size with plastis connector
CABLE-SC5M0-S	5	Brake cable for servo motors with brake and plastic connector
CABLE-RZ5M0-HH1	5	Power cable for servo motors with aviation connector
CABLE-SC5M0-HH	5	Brake cable for servo motors with brake and aviation connector
CABLE-RZ5M0-H	5	Power cable for servo motors of 130mm frame size with 23bit encoder and aviation connector
CABLE-SC5M0-H	5	Brake cable for servo motors of 130mm frame size with 23bit encoder and aviation connector
CABLE-RZ5M0-HD	5	Power cable for servo motors of 130mm frame size with 23bit encoder and special type connector
CABLE-SC5M0-HD	5	Brake cable for servo motors of 130mm frame size with 23bit encoder and special type connector



CABLEH-RZ1M5



Description

3-meter (9.8-foot) power cable for the ES easy servo motors and drives, including ES-M & ES-D, ES-MH & ES-DH series easy servo motors and drives.

CABLEH-RZ3M0



Description

3-meter (9.8-foot) power cable for the ES easy servo motors and drives, including ES-M & ES-D, ES-MH & ES-DH series easy servo motors and drives.

CABLEH-RZ5M0



Description

5-meter (16.4-foot) power cable for the ES easy servo motors and drives, including ES-M & ES-D, ES-MH & ES-DH series easy servo motors and drives.

CABLEH-RZ10M0



Description

10-meter (32.8-foot) power cable for the ES easy servo motors and drives, including ES-M & ES-D, ES-MH & ES-DH series easy servo motors and drives.



CABLE-ACM WINDING-03



Description

3-meter (9.8-foot) power cable for the ACM series servo motors.

CABLE-ACM WINDING-05



Description

5-meter (16.4-foot) power cable for the ACM series servo motors.

CABLE-ACM WINDING-10



Description

10-meter (32.8-foot) power cable for the ACM series servo motors.



CABLE-ACM WINDING-03



Description

2.2-meter (7.2-foot) power cable for the BLM series servo motors
(with -EX suffix such as the BLM57180-1000-EX).

CABLE-BLM WINDING-05



Description

5-meter (16.4-foot) power cable for the BLM series servo motors
(with -EX suffix such as the BLM57180-1000-EX).

CABLE-RZ5M0-S1



Description

Reliable quality

Easy to connect

length optional: 1.5M, 3M, 5M, 7M, 10M, 13M



CABLE-RZ5M0-S



Description

Reliable quality

Easy to connect

length optional: 1.5M, 3M, 5M, 7M, 10M, 13M

CABLE-SC5M0-S

Description

CABLE-RZ5M0-HH1



Description

Reliable quality

Easy to connect

length optional: 1.5M, 3M, 5M, 7M, 10M, 13M



CABLE-SC5M0-HH



Description

Reliable quality

Easy to connect

length optional: 1.5M, 3M, 5M, 7M, 10M, 13M

CABLE-RZ5M0-H



Description

Reliable quality

Easy to connect

length optional: 1.5M, 3M, 5M, 7M, 10M, 13M

CABLE-SC5M0-H



Description

Reliable quality

Easy to connect

length optional: 1.5M, 3M, 5M, 7M, 10M, 13M



CABLE-RZ5M0-HD



Description

Reliable quality

Easy to connect

length optional: 1.5M, 3M, 5M, 7M, 10M, 13M

CABLE-SC5M0-HD



Description

Reliable quality

Easy to connect

length optional: 1.5M, 3M, 5M, 7M, 10M, 13M



Encoder Signal Cables



- Reliable quality
- Various lengths
- Easy to connect
- Shielded for electrical interference.

Introduction

Leadshine offers various industrial quality encoder cables for brushless servo motors, easy servo motors or stepper motors with encoders. These extension cables can meet different length requirements of feedback connections between the motors and drives.

Available Products

Part Number	Length (meter)	Description
CABLE-7BM5M0-Z	5	Encoder cable for servo motors with 17bit/23bit incremental encoder and plastic connector
CABLE-7BMA5M0-Z	5	Encoder cable for servo motors with 23bit absolute encoder and plastic connector
CABLE-7BM5M0-HH	5	Encoder cable for servo motors with 17bit/23bit encoder and aviation connector
CABLE-7BM5M0-HZ	5	Encoder cable for servo motors of 130mm frame size with 23bit encoder and aviation connector
CABLE-7BM5M0-HD	5	Encoder cable for servo motors of 130mm frame size with 23bit encoder and special type connector
CABLEG-BM1M5	1.5	1.5-meter (4.9-foot) encoder signal extension cable for the 2-Phase Closed Loop and Easy Servo Motors.
CABLEG-BM3M0	3	3-meter (9.8-foot) encoder signal extension cable for the ES-M3 and ES-MH series motors.
CABLEG-BM5M0	5	5-meter (16.4-foot) encoder signal extension cable for the ES-M3 and ES-MH series motors.
CABLEG-BM10M0	10	10-meter (32.8-foot) encoder signal extension cable for the ES-M3 and ES-MH series motors.
CABLEH-BM1M5	1.5	1.5-meter (4.9-foot) encoder signal extension cable for the 3-Phase Closed Loop and Easy Servo Motors.
CABLEH-BM3M0	3	3-meter (9.8-foot) encoder signal extension cable for the ES-M2 series easy servo motors.
CABLEH-BM5M5	5.5	5.5-meter (18-foot) encoder signal extension cable for the ES-M2 series easy servo motors.
CABLEH-BM10M010	10	10-meter (32.8-foot) encoder signal extension cable for the ES-M2 series easy servo motors.
CABLE-ENCODER-03	3	3-meter (9.8-foot) encoder signal extension cable for the ACM series servo motors.
CABLE-ENCODER-05	5	5-meter (16.4-foot) encoder signal extension cable for the ACM series servo motors.
CABLE-ENCODER-10	10	10-meter (32.8-foot) encoder signal extension cable for the ACM series servo motors.
CABLE-LD2-BM	5	Encoder cable for ELDM servo motor with 1000lines/2500lines encoder and plastic connector(ELD2 series only)



CABLEG-BM1M5



Description

3-meter (9.8-foot) encoder signal extension cable the ES-M3 and ES-MH series easy servo motors. Shielded for electrical interference.

CABLEG-BM3M0



Description

3-meter (9.8-foot) encoder signal extension cable the ES-M3 and ES-MH series easy servo motors. Shielded for electrical interference.

CABLEG-BM5M0



Description

5-meter (16.4-foot) encoder signal extension cable the ES-M3 and ES-MH series easy servo motors. Shielded for electrical interference.

CABLEG-BM10M0



Description

10-meter (32.8-foot) encoder signal extension cable the ES-M3 and ES-MH series easy servo motors. Shielded for electrical interference.



CABLEH-BM1M5



Description

3-meter (9.8-foot) encoder signal extension cable for the ES-D808, ES-D1008 easy servo drives and the ES-M22310, ES-M22320, ES-M22310-S0635, ES-M22320-S0635, ES-M23440, ES-M23480, ES-M23440-S1270, ES-M23480-S1270 easy servo motors. Shielded for electrical interference.

CABLEH-BM3M0



Description

3-meter (9.8-foot) encoder signal extension cable for the ES-D808, ES-D1008 easy servo drives and the ES-M22310, ES-M22320, ES-M22310-S0635, ES-M22320-S0635, ES-M23440, ES-M23480, ES-M23440-S1270, ES-M23480-S1270 easy servo motors. Shielded for electrical interference.

CABLEH-BM5M5



Description

5.5-meter (18-foot) encoder extension cable for the ES-D808, ES-D1008 easy servo drives and the ES-M22310, ES-M22320, ES-M22310-S0635, ES-M22320-S0635, ES-M23440, ES-M23480, ES-M23440-S1270, ES-M23480-S1270 easy servo motors. Shielded for electrical interference.

CABLEH-BM10M0



Description

10-meter (32.8-foot) encoder signal extension cable for the ES-D808, ES-D1008 easy servo drives and the ES-M22310, ES-M22320, ES-M22310-S0635, ES-M22320-S0635, ES-M23440, ES-M23480, ES-M23440-S1270, ES-M23480-S1270 easy servo motors. Shielded for electrical interference.



CABLE-ENCODER-03



Description

3-meter (9.8-foot) encoder signal extension cable for the ACM series servo motors.

CABLE-ENCODER-05



Description

5-meter (16.4-foot) encoder signal extension cable for the ACM series servo motors.

CABLE-ENCODER-10



Description

10-meter (32.8-foot) encoder signal extension cable for the ACM series servo motors.



CABLE-7BM5M0-Z



Description

Reliable quality

Easy to connect

length optional: 1.5M, 3M, 5M, 7M, 10M, 13M

CABLE-7BMA5M0-Z



Description

Reliable quality

Easy to connect

length optional: 1.5M, 3M, 5M, 7M, 10M, 13M

CABLE-7BM5M0-HH



Description

Reliable quality

Easy to connect

length optional: 1.5M, 3M, 5M, 7M, 10M, 13M



CABLE-7BM5M0-HZ



Description

Reliable quality

Easy to connect

length optional: 1.5M, 3M, 5M, 7M, 10M, 13M

CABLE-7BM5M0-HD



Description

Reliable quality

Easy to connect

length optional: 1.5M, 3M, 5M, 7M, 10M, 13M

CABLE-LD2-BM5M0



Description

Reliable quality

Easy to connect

length optional: 1.5M, 3M, 5M, 7M, 10M, 13M

