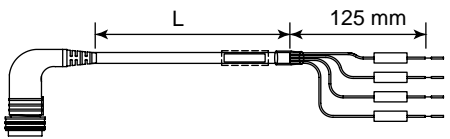
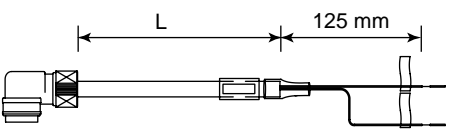
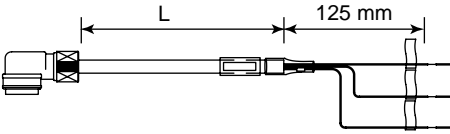


Selecting Main Circuit Cables (SGMGV-09 to -1E)

● Servomotor Main Circuit Cables

Voltage	Servomotor Rated Output	Name	Length	Order No.		Specifications	Details
				Value Type	Premium Type *2		
200V	850W, 1.3kW	Servomotor Power Cable *1	3 m	B1EV-03(A)-E	B1EP-03(A)-E		(1)
			5 m	B1EV-05(A)-E	B1EP-05(A)-E		
			10 m	B1EV-10(A)-E	B1EP-10(A)-E		
			15 m	B1EV-15(A)-E	B1EP-15(A)-E		
			20 m	B1EV-20(A)-E	B1EP-20(A)-E		
	2.0kW		3 m	B2EV-03(A)-E	B2EP-03(A)-E		
			5 m	B2EV-05(A)-E	B2EP-05(A)-E		
			10 m	B2EV-10(A)-E	B2EP-10(A)-E		
			15 m	B2EV-15(A)-E	B2EP-15(A)-E		
			20 m	B2EV-20(A)-E	B2EP-20(A)-E		
	3.0 to 4.4kW		3 m	B4EV-03(A)-E	B4EP-03(A)-E		
			5 m	B4EV-05(A)-E	B4EP-05(A)-E		
			10 m	B4EV-10(A)-E	B4EP-10(A)-E		
			15 m	B4EV-15(A)-E	B4EP-15(A)-E		
			20 m	B4EV-20(A)-E	B4EP-20(A)-E		
	5.5 to 7.5kW		3 m	B6EV-03(A)-E	B6EP-03(A)-E		
			5 m	B6EV-05(A)-E	B6EP-05(A)-E		
			10 m	B6EV-10(A)-E	B6EP-10(A)-E		
			15 m	B6EV-15(A)-E	B6EP-15(A)-E		
			20 m	B6EV-20(A)-E	B6EP-20(A)-E		
11 to 15kW	3 m	B7EV-03(A)-E	B7EP-03(A)-E				
	5 m	B7EV-05(A)-E	B7EP-05(A)-E				
	10 m	B7EV-10(A)-E	B7EP-10(A)-E				
	15 m	B7EV-15(A)-E	B7EP-15(A)-E				
	20 m	B7EV-20(A)-E	B7EP-20(A)-E				
400V	850W, 1.3kW, 2.0kW	3 m	B1EV-03(A)-E	B1EP-03(A)-E		(2)	
		5 m	B1EV-05(A)-E	B1EP-05(A)-E			
		10 m	B1EV-10(A)-E	B1EP-10(A)-E			
		15 m	B1EV-15(A)-E	B1EP-15(A)-E			
		20 m	B1EV-20(A)-E	B1EP-20(A)-E			
	3.0 to 4.4kW	3 m	B3EV-03(A)-E	B3EP-03(A)-E			
		5 m	B3EV-05(A)-E	B3EP-05(A)-E			
		10 m	B3EV-10(A)-E	B3EP-10(A)-E			
		15 m	B3EV-15(A)-E	B3EP-15(A)-E			
		20 m	B3EV-20(A)-E	B3EP-20(A)-E			
	5.5 to 7.5kW	3 m	B5EV-03(A)-E	B5EP-03(A)-E			
		5 m	B5EV-05(A)-E	B5EP-05(A)-E			
		10 m	B5EV-10(A)-E	B5EP-10(A)-E			
		15 m	B5EV-15(A)-E	B5EP-15(A)-E			
		20 m	B5EV-20(A)-E	B5EP-20(A)-E			
	11 to 15kW	3 m	B6EV-03(A)-E	B6EP-03(A)-E			
		5 m	B6EV-05(A)-E	B6EP-05(A)-E			
		10 m	B6EV-10(A)-E	B6EP-10(A)-E			
		15 m	B6EV-15(A)-E	B6EP-15(A)-E			
		20 m	B6EV-20(A)-E	B6EP-20(A)-E			
200V and 400V	850W to 15kW	Holding Brake Cable	3 m	BBEV-03(A)-E	-		(3)
			5 m	BBEV-05(A)-E	-		
			10 m	BBEV-10(A)-E	-		
			15 m	BBEV-15(A)-E	-		
			20 m	BBEV-20(A)-E	-		
	850W to 15kW		3 m	-	BBEP-03(A)-E		
			5 m	-	BBEP-05(A)-E		
			10 m	-	BBEP-10(A)-E		
			15 m	-	BBEP-15(A)-E		
			20 m	-	BBEP-20(A)-E		

\*1 Servomotors with holding brakes require a holding brake cable in addition to a power cable.

\*2 Premium cables have a braided shield and are intended for use in applications that require CE. B1EP through B5EP have a continuous flex and are intended for use in movable sections such as robot arms.