

DLV7300series

■ For Miniature Screws (1mm~3.5mm)

Features

Slim, Compact and Lightweight in Ergonomics

- High repetitive torque accuracy.
- Meets ISO Class 5 clean room operation. (DLV7325 / 7335)
- Stepless speed adjustment and soft start functions. (DLC1213A)



Specifications

		Standard			Clean room use	
Screwdriver	Model	DLV7313-CME	DLV7323-CME DLV7321-CME	DLV7333-CME DLV7331-CME	DLV7325-CME*1	DLV7335-CME*1
	Bit Shank: ø4mm					
	Bit Shank: Hex.6.35mm		DLV7323-CKE DLV7321-CKE	DLV7333-CKE DLV7331-CKE	DLV7325-CKE	DLV7335-CKE
	Starting Method			Lever Start		
	Input Voltage			24VDC		
	Torque Adjustment			Stepless		
	Torque (N·m)	0.03~0.15	0.05~0.5	0.3~1.2	0.05~0.5	0.3~1.2
	Free Speed (min ⁻¹)	700~1000		500~700	700~1000	500~700
	Power Consumption (W)			Approx.26		
	Screw Size	Machine Screw	Up to 2	1~3	2~3.5	1~3
		Tapping Screw	Up to 1.7	1.2~2.6	2~3	1.2~2.6
	Bit Type (mm)	For CME				
		For CKE				
	Mass (g)	350			400	

*1 : Vacuum pump for suction of screw is available as option. See page 24 for details of the vacuum pump.

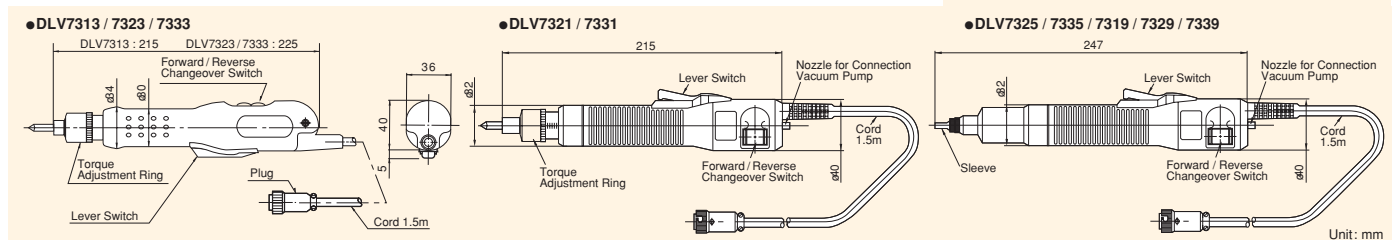
Controller	Model	Features	Input Voltage	Control Function	Shape of Plug for Power Supply	Mass(kg)
	DLC1213A-EN	Standard	100 VAC	Auto stop, Soft start, Speed control	Asia	2.3
	DLC1213A-FE*1	Standard	115 VAC		Europe	
	DLC1213A-GE	Standard	220 VAC		UK	
	DLC1213A-GG U	With CE Mark	230 VAC		Without Plug	
	DLC1213A-HE	Standard	240 VAC	Auto stop	Asia	0.36
	DLC1215-EN	2 Screwdrivers for 1 Controller	100 VAC			
	DLC1215-GE	2 Screwdrivers for 1 Controller	220 VAC			
	DLC2310-CE	Multiple Controller	24 VAC	Auto stop		0.36
	DLE3610-EN	Power Supply for DLC2310-CE	100 VAC		Asia	9

*1 : This model is made to order. *2 : See page 15 for details of the models other than DLC1213A series.

Standard Accessories

	No.	DLV7313 -CME	DLV7321 / 23 -CME	DLV7331 / 33 -CME	DLV7321 / 23 / 31 / 33-CKE	DLV7325 -CME	DLV7335 -CME	DLV7325 / 35 -CME
Bit	No.0 x 1.8 x 44	1	—	—	—	—	—	—
	No.0 x 2.5 x 44	1	1	—	—	1	—	—
	No.1 x 3 x 44	—	—	1	—	—	1	—
	No.1 x 4 x 44	—	1	—	—	1	—	—
	No.1 x 7 x 50	—	—	—	1	—	—	—
	No.2 x 4 x 44	—	—	1	—	—	1	—
	No.2 x 4.5 x 50	—	—	—	—	—	—	1
No.2 x 7 x 50	—	—	—	1	—	—	—	
Sleeve	DLS2124	—	—	—	—	1	—	—
	DLS2127	—	—	—	—	1	1	—
	DLS2130	—	—	—	—	1	1	—
	DLS2134	—	—	—	—	—	1	—
	DLS2135	—	—	—	—	—	—	1
Suspension Bail					1			

External Dimensions



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