



DLV30A06P-AB DLV30A12L-AB DLV30A20P-AB DLV45A12L-AB



DLV30A06P-SP DLV30A12L-SP DLV30A20P-SP DLV45A06L-SP/DLV45A12L-SP/DLV70A06L-SP

A Series (Transformerless type)

Model **DLV30A-AB/DLV45A-AB**
DLV70A-AB

Features

Eco-friendly electric screwdrivers with built-in brushless motors in a transformerless profile

- Torque range from 0.4 to 7.0 Nm
- Maximum free speeds of 650, 1200 or 2000 min⁻¹
- Both the Lever Start and Push to Start type models are available
- Equipped with a torque adjustment ring cover
- Design conforms to the RoHS Directive and thus appeals to the environmentally conscious user
- Easily detachable Pistol Grip DLW2300 (TD00335) comes with the unit as a standard accessory (DLV45A/DLV70A)

A Series (Transformerless, Signal output type)

Model **DLV30A-SP(AB)/DLV45A-SP(AB)**
DLV70A-SP(AB)

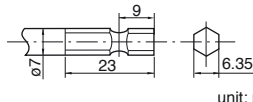
Made-to-order

- In addition to the above features of A series (Transformerless-type), SP Type (made-to-order) can output torque-up signal.

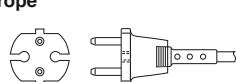
Specifications

Specifications				Low Speed		Standard		High Speed		Low Speed		Standard		Low Speed	
Electric Screwdriver	Model (Standard)	Bit	Lever Start	DLV30A06L-AB	K	DLV30A12L-AB	K	DLV30A20L-AB	K	DLV45A06L-AB	K	DLV45A12L-AB	K	DLV70A06L-AB	K
			Push to Start	DLV30A06P-AB	K	DLV30A12P-AB	K	DLV30A20P-AB	K	DLV45A06P-AB	K	DLV45A12P-AB	K	DLV70A06P-AB	K
	Model (Made-to-order)*1	Bit	Lever Start	DLV30A06L-SP(AB)	K	DLV30A12L-SP(AB)	K	DLV30A20L-SP(AB)	K	DLV45A06L-SP(AB)	K	DLV45A12L-SP(AB)	K	DLV70A06L-SP(AB)	K
			Push to Start	DLV30A06P-SP(AB)	K	DLV30A12P-SP(AB)	K	DLV30A20P-SP(AB)	K	DLV45A06P-SP(AB)	K	DLV45A12P-SP(AB)	K	DLV70A06P-SP(AB)	K
	Power Source			230 V AC, 50/60 Hz											
	Torque Adjustment			Stepless											
	Torque (Nm [lbf-in])		Low Torque Spring*2	0.4 to 1.6 [3.5 to 14.2]						2.0 to 4.5 [17.7 to 39.8]				3.8 to 7.0 [33.6 to 62.0]	
			High Torque Spring*3	1.2 to 3.0 [10.6 to 26.6]											
	Free Speed (min ⁻¹)			650	1200	2000			650	1200	650				
	Power Consumption (W)			Approx. 45											
	Screw Size (mm)		Machine Screw	2.6 to 5.0						4.5 to 6.0				5.0 to 8.0	
			Tapping Screw	2.5 to 4.0						4.0 to 5.0				4.5 to 6.0	
Mass (g [lbs])			700 [1.54]						870 [1.92] (with Pistol Grip)						
Cord length (m)			3												
Rated Operation			ON: 0.5 seconds / OFF: 3.5 seconds												
Bit Grounding			Equipped as standard												
Standard Accessories			• Bit NK35(No.2 × 7 × 75): 1 pc. • Suspension Bail: 1 pc. • Low Torque Spring: 1 pc. • Torque Adjustment Ring Cover DLW5201						• Bit NK35(No.2 × 7 × 75): 1 pc. • Suspension Bail: 1 pc. • Pistol Grip (DLW2300) • Torque Adjustment Ring Cover DLW5202						

Bit Type	Europe	
	Plug Shape	Bit Shape



unit: mm



*1: SP Type (made-to-order) can output torque-up signal
*2: Standard Accessory
*3: Installed

Please contact us for 5 mm bit type.

Torque Diagrams (for reference)

