

## STANDARD DUTY 32V DC SHUT-OFF CLUTCH Electric Screwdrivers

Solid construction and innovative design are apparent everywhere on these tools. Accurate torque control and superb ergonomics make them perfect for electronic assembly. All models feature ESD safe housings and externally replaceable brushes. Fan equipped motors and flow through ventilation keep these tools running cool - increasing tool life and operator comfort. Our low torque models are some of the smallest and lightest available, making them well suited for precision assembly operations.

- Accurate Torque Control.
- Lockable Torque Adjustment - optional torque locking sleeve makes it easy to set up and secure.
- Wide Torque Range - single model versatility .
- Rare Earth Magnet Motor - high torque output .
- Low Torque Reaction.
- Compact - light and easy to handle.
- Ergonomic Design - soft cushioning in grip area ensures operator comfort and reduced fatigue.
- All models feature ESD safe housings.
- CE / RoHS Compliant.



32VDC Brush Motor Screwdrivers								
Model Number*	Start Type	Range In.Lbs	Range Nm	Speed (RPM) Hi	Speed (RPM) Lo	Length in / mm	Grip Dia. in / mm	Weight lbs / g
ESL310S-ESD	Lever	0.2 - 3.1	0.02 - 0.35	430	315	8.7 / 222	1.3 / 33	0.6 / 270
ESL310-ESD	Lever	0.2 - 3.1	0.02 - 0.35	1000	700			
ESL311-ESD	Lever	0.4 - 6.2	0.05 - 0.7	1000	700			
ESL312-ESD	Lever	0.9 - 8.8	0.1 - 1.0	670	470	9.1 / 230	1.46 / 37	1.1 / 480
ESL323-ESD	Lever	1.5 - 10.6	0.17 - 1.2	1000	700			
ESL323P-ESD	Push	1.5 - 10.6	0.17 - 1.2	1000	700			
ESL324-ESD	Lever	3 - 14	0.34 - 1.58	1000	700	10.2 / 260	1.5 / 38	1.3 / 600
ESL324P-ESD	Push	3 - 14	0.34 - 1.58	1000	700			
ESL327-ESD	Lever	6 - 21	0.69 - 2.37	750	520			
ESL327P-ESD	Push	6 - 21	0.69 - 2.37	750	520	10.6 / 269	1.6 / 41	1.6 / 700
ESL328-ESD	Lever	7 - 26	0.79 - 2.98	530	350			
ESL328P-ESD	Push	7 - 26	0.79 - 2.98	530	350			
ESL329-ESD	Lever	13 - 39	1.5 - 4.4	530	350	10.6 / 269	1.6 / 41	1.6 / 700
ESL329P-ESD	Push	13 - 39	1.5 - 4.4	530	350			

\*To order screwdriver without ESD safe housing, drop suffix '-ESD' from model number.

## Accessories

The ECT326 power supply / controllers act as AC to DC transformers and torque controllers. The electronic control circuit cuts the power to the motor in response to the clutch signal from the electric screwdriver. These units feature Hi/Lo or Variable speed selection. CE/RoHS/ETL approved.



ECT326 Controller

Model Number	Outlets	Speeds	Output	Input	Dimensions L x W x H (mm)	Weight (g)
ECT326	1	Hi/Lo	32 / 24V DC, 60W	100-240V AC	145 x 60 x 35	255
ECT326V	1	Variable	24 - 32V DC, 60W			

Power supply shipped with std North American cordset. For EU cord, add suffix 'E'.

Accessories	ESL310-ESD ESL310S-ESD		ESL311-ESD ESL312-ESD		ESL323-ESD ESL324-ESD		ESL323P-ESD ESL324P-ESD		ESL327-ESD ESL328-ESD		ESL327P-ESD ESL328P-ESD		ESL329-ESD		ESL329P-ESD	
	Select driver model no. on the right, follow column down the chart; X signifies an appropriate accessory.															
<b>Torque Lock Sleeve</b> - covers the torque adjusting nut to deter tampering																
DR80-10130														X		X
DR80-10130E (ESD safe)														X		X
DR80-10131									X		X					
DR80-10131E (ESD safe)									X		X					
DR80-10133C (Clear)	X		X													
DR80-10133E (ESD safe)	X		X													
DR80-10134C (Clear)						X		X								
DR80-10134E (ESD safe)						X		X								
<b>Tool Holster</b> - fasten to the edge of a workbench and park the screwdriver when not in use																
DR80-10135 (w/ lock sleeve)									X		X			X		X
DR80-10136 (no lock sleeve)									X		X					
DR80-10136 (w/ lock sleeve)						X		X								
DR80-20135 (no lock sleeve)														X		X
DR80-20136 (no lock sleeve)	X		X		X		X									
DR80-20136 (w/ lock sleeve)	X		X		X		X									
<b>Angle Head Attachment</b> - 90 degree angle attachment (lever start tools only)																
DR80-10160A									X					X		
DR80-10161A						X										
<b>Cable Assemblies</b> - for use with all 32VDC Brush Screwdrivers																
DR96-10016B	2m (6.5 ft), 6 pin, Standard Cable (included with each driver)															
DR96-10018	3m (9.8 ft), 6 pin, Optional Long Cable															
DR96-10020	6m (19.2 ft), 6 pin, Optional Long Cable															



For other accessories including balancers, support arms, screw feeders, and torque testers, see pgs 24-30