

PREMIUM BRUSHLESS DC SCREWDRIVERS

Low To Medium Torque With Full Auto Shut Off Clutches

■ Torque Range 0.15~4.90 N.m

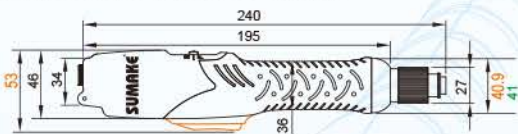
Feature

- Innovative Brushless motor design eliminates carbon dust and reduces noise and vibration resulting in lower maintenance.
- Brushless motors allow us to build smaller screwdrivers that weigh less, run smoother, reach higher torques, and feel ergonomically comfortable to the user.
- Can be used assemble Watch, Laptop, Digital Camera, DVD player, Cell Phone, High tech Products.
- Precise repeatable torque.
- Highly mobile, easy to operate, high efficiency brushless motor reduces fatigue over long working hours.
- Speed control can be adjusted via power supply.
- Optional ESD safe housings are available.

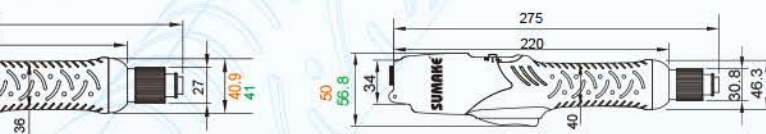


Accessory: Pistol Grip
(For EA-BN630~BN650)
EAA-PG3 (For Push)
EAA-LG3 (For Lever)
EAA-PG3/S (ESD)
EAA-LG3/S (ESD)

External Dimension unit:mm



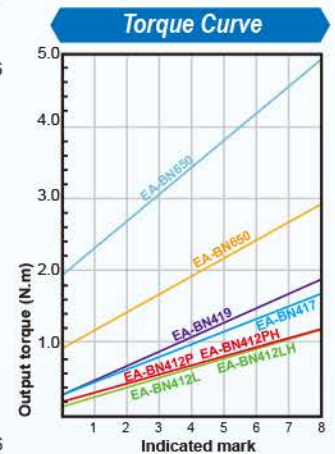
Lever Start Type
EA-BN412L/C6 - EA-BN419L/C6



Push to Start Type
EA-BN412P/C6 - EA-BN419P/C6

Lever Start Type
EA-BN630L/C6 - EA-BN650L/C6

Push to Start Type
EA-BN630P/C6 - EA-BN650P/C6



Specifications :

Power Supply	Model No.	Torque Range ±3%			Unloaded Speed ±10% (r.p.m.)		Available Screw				Net Weight		Overall Length		Power Source	Power Consumption	Bit Type
		kgf-cm	lbf-in	N.m	High	Low	Machine Screw (ø)		Tapping Screw (ø)		g	lb	mm	in			
Lever Start Type																	
■	EA-BN412L/C6	1.5~12	1.3~10.42	0.15~1.18	1000	700	1.6~3.0	0.06~0.12	1.6~2.6	0.06~0.10	540	1.19	240	9.45	DC24V/32V	55W	A HEX 5mm
■	EA-BN412LH/C6	1.5~12	1.3~10.42	0.15~1.18	2000	1400	1.6~3.0	0.06~0.12	1.6~2.6	0.06~0.10	540	1.19	240	9.45	DC24V/32V	55W	B HEX 6.35mm
■	EA-BN417LH/C6	3.0~17	2.6~14.76	0.29~1.67	2000	1400	1.6~3.0	0.06~0.12	1.6~2.6	0.06~0.10	540	1.19	240	9.45	DC24V/32V	55W	C Ø4mm
■	EA-BN419L/C6	3.0~19	2.6~16.49	0.29~1.86	1000	700	2.3~3.5	0.09~0.14	2.3~3.0	0.09~0.12	540	1.19	240	9.45	DC24V/32V	55W	D Ø5mm
■	EA-BN630L/C6	10~30	8.68~26.04	0.98~2.94	1000	750	2.6~4.0	0.10~0.16	2.6~3.5	0.10~0.14	800	1.77	275	10.82	DC40V	90W	A HEX 5mm B HEX 6.35mm
■	EA-BN630LH/C6	10~30	8.68~26.04	0.98~2.94	2000	1500	2.6~4.0	0.10~0.16	2.6~3.5	0.10~0.14	800	1.77	275	10.82	DC40V	90W	A HEX 5mm B HEX 6.35mm
■	EA-BN650L/C6	20~50	17.36~43.4	1.96~4.90	1000	750	4.0~5.0	0.16~0.20	≤4	≤0.16	800	1.77	275	10.82	DC40V	120W	B HEX 6.35mm
Push to Start Type																	
■	EA-BN412P/C6	2.0~12	1.74~10.42	0.20~1.18	1000	700	1.6~3.0	0.06~0.12	1.6~2.6	0.06~0.10	540	1.19	240	9.45	DC24V/32V	55W	A HEX 5mm
■	EA-BN412PH/C6	2.0~12	1.74~10.42	0.20~1.18	2000	1400	1.6~3.0	0.06~0.12	1.6~2.6	0.06~0.10	540	1.19	240	9.45	DC24V/32V	55W	B HEX 6.35mm
■	EA-BN417PH/C6	3.0~17	2.6~14.76	0.29~1.67	2000	1400	1.6~3.0	0.06~0.12	1.6~2.6	0.06~0.10	540	1.19	240	9.45	DC24V/32V	55W	C Ø4mm
■	EA-BN419P/C6	3.0~19	2.6~16.49	0.29~1.86	1000	700	2.3~3.5	0.09~0.14	2.3~3.0	0.09~0.12	540	1.19	240	9.45	DC24V/32V	55W	D Ø5mm
■	EA-BN630P/C6	10~30	8.68~26.04	0.98~2.94	1000	750	2.6~4.0	0.10~0.16	2.6~3.5	0.10~0.14	800	1.77	275	10.82	DC40V	90W	A HEX 5mm B HEX 6.35mm
■	EA-BN630PH/C6	10~30	8.68~26.04	0.98~2.94	2000	1500	2.6~4.0	0.10~0.16	2.6~3.5	0.10~0.14	800	1.77	275	10.82	DC40V	90W	A HEX 5mm B HEX 6.35mm
■	EA-BN650P/C6	20~50	17.36~43.4	1.96~4.90	1000	750	4.0~5.0	0.16~0.20	≤4	≤0.16	800	1.77	275	10.82	DC40V	120W	B HEX 6.35mm

CE=W/CE Certificate & ESD Housing. Example: For Tool W/ESD Model no. is EA-BNXXX/CE6

Screwdrivers come standard with bit type B HEX 6.35mm

Note 1: Must be ordered with a power supply from page 11.

Note 2: Color chart is used to match up screwdrivers with power supplies.