

# Controller

- SMPS Power supply and driver control
- Compact size and light weight
- High torque accuracy by fast response
- Maintenance free
- Over heat, Over current protection

FT-30D



FT-40D(FA)



YFC-35D



HTC-35



ET-30D



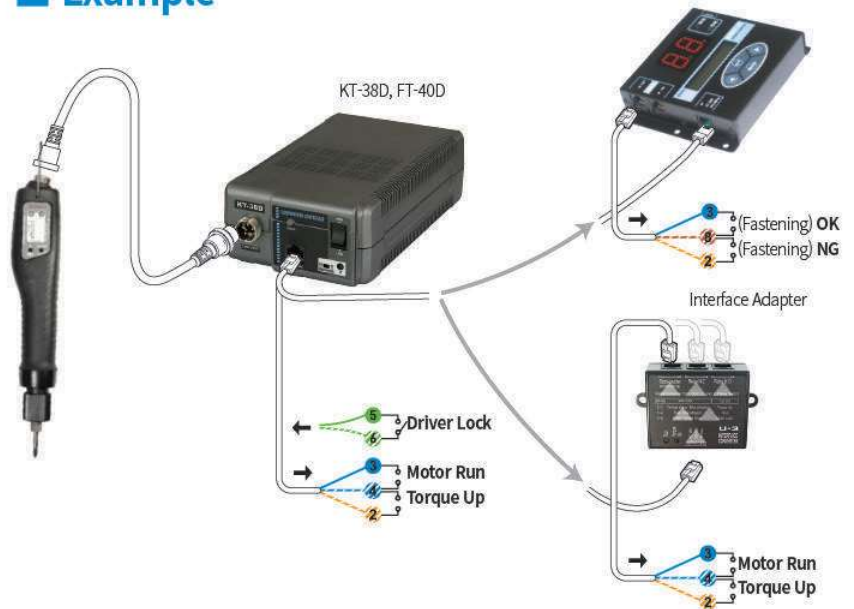
KT-38D



## Specification

Model	Power Input	Output (V) Low / High	Rated output current (A)	Dimension WxDxH (mm)	Weight (Kg)	Available screwdriver
FT-30D	110~230V (free)	30V	1.2A	70x130x40	0.33	F035, F045, LF060(P), LF080(P), LF120(P), LF180(P) (AC220V only)
FT-40D	110 / 230V (selectable)	30V / 40V	2.5A	90x150x55	0.86	F035, F045, F080(P), F120(P), LF060(P), LF080(P), LF120(P), LF180(P), NF150(P), NF220(P), NF450(P)
YFC-35D	110 / 230V (selectable)	35VDC	3.0A	95x221x143	2.4	YF35N(P), YF50N(P), YF100N, PYF35N, PYF50N, PYF100N, YFA35N, YFA50N, YFA100N
HTC-35	110~230V (selectable)	35VDC	3.0A	130x188x65	1.2	HF35N, HF50N, HF100N, HF35NP, HF50NP
ET-30D	110~230V (free)	30V	1.2A	70x130x40	0.33	EF030, EF040, EF055, EF080(P), EF120(P), EF180(P)
FT-40D(FA)	110 / 230V (selectable)	30V / 40V	2.5A	90x150x55	0.86	FA035, FA045, FA065, FA080, FA120, NFA150, NFA220, NFA450
KT-38D	110 / 230V (selectable)	30V / 38V	2.5A	90x150x55	0.86	EF030, EF040, EF055, EF080(P), EF120(P), EF180(P), K250(P), K350(P), K450(P)

## Example



## I/O Detail & Features

Model	Input	Output	Feature
KT-38D	Driver Lock	Motor Run / Torque Up	Soft start & Double hit
FT-40D	Driver Lock	Motor Run / Torque Up	for BLDC screwdriver
ET-30D	Driver Lock	Motor Run / Torque Up	
FT-30D	Driver Lock	Motor Run / Torque Up	