

To prevent screw tightening skipping!
Separate screw counter

SC1 Series

The counter function can be added easily by connecting this to the existing HIOS power supply.

DC Type/
For BLG, BL Series

Model: BLOP-SC1 (for one screwdriver) RoHS CE

Compatible screwdrivers

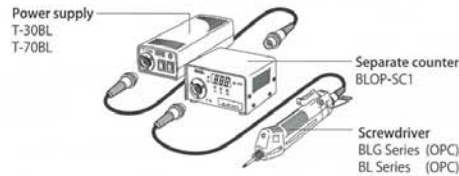
Brushless screwdrivers

- BLG Series (OPC)
- BL Series (OPC)



Primary input power source	DC20/31V
Secondary output voltage	Same as the secondary output voltage of the connected power supply.
External dimensions (mm)	110(W) × 100(D) × 55(H)mm
Weight (g)	600g
Accessories	Power supply cord: 1.5m (1pc) Crimp-type terminals: 8pcs

Configuration of components



Connectable power supplies and screwdrivers

Power supplies	Connectable screwdrivers (OPC)
T-30BL (for one screwdriver)	BLG-4000-OPC, BL-2000-OPC, BL-3000-OPC
T-70BL (for one screwdriver)	BLG-4000-OPC, BLG-5000-OPC, BL-2000-OPC, BL-3000-OPC, BL-5000-OPC, BL-5020-OPC, BL-7000-OPC

For CL, SS and α Series

Model: CLOP-SC1 (for one screwdriver) RoHS CE

Compatible screwdrivers

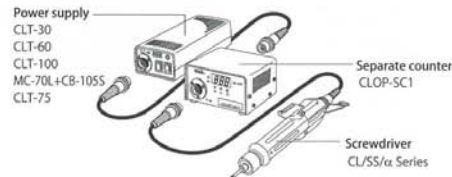
Brushed screwdrivers

- CL Series
- SS Series
- α Series



Primary input power source	DC20/31V
Secondary output voltage	Same as the secondary output voltage of the connected power supply.
External dimensions (mm)	110(W) × 100(D) × 55(H)mm
Weight (g)	600g
Accessories	Power supply cord: 1.5m (1pc) Crimp-type terminals: 8pcs

Configuration of components

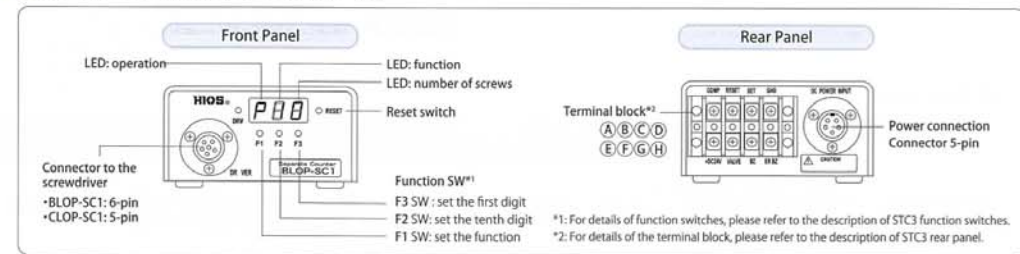


Connectable power supplies and screwdrivers

Power supplies	Connectable screwdrivers
CLT-30 (for one screwdriver)	CL-2000, CL-3000, SS-2000, SS-3000
CLT-60 (for one screwdriver)	CL-2000, CL-3000, CL-4000, CL-6000, CL-6500, CL-7000
CLT-100 (for two screwdrivers)	SS-2000, SS-3000, SS-4000, SS-6500, SS-7000, α-4500, α-5000, α-6500*
MC-70L (up to 20 screwdrivers)	CL-2000, CL-3000, CL-4000, SS-2000, SS-3000, SS-4000
+CB-105S (up to 10 screwdrivers)	CL-6000, CL-6500, CL-7000, SS-6500, SS-7000, α-4500, α-5000
(multiple) (up to 5 screwdrivers)	α-6500
CLT-80 (for one screwdriver)	CL-9000

* α-6500 cannot be connected with CLT-100 (for two screwdrivers).

Components of Separate Counter SC1



To prevent screw tightening skipping!
Compact Separate screw counter

SC3 Series

Only 120g!

This palm-sized compact counter can be directly connected to a screwdriver.

DC Type/
For BLG, BL Series

Model: BLOP-SC3 (for one screwdriver) RoHS CE

Compatible screwdrivers

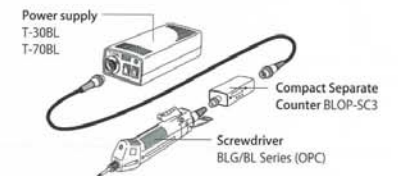
Brushless screwdrivers

- BLG Series (OPC)
- BL Series (OPC)



Primary input power source	DC20/31V
Secondary output voltage	Same as the primary power voltage
External dimensions (mm)	67(W) × 25(D) × 25(H)mm
Weight (g)	120g
Accessories	Hanger for mounting: 1 set

Connection of components



Connectable power supplies and screwdrivers

Power supplies	Screwdrivers (OPC)
T-30BL (for one screwdriver)	BLG-4000-OPC, BL-2000-OPC, BL-3000-OPC
T-70BL (for one screwdriver)	BLG-4000-OPC, BLG-5000-OPC, BL-2000-OPC, BL-3000-OPC, BL-5000-OPC, BL-5020-OPC, BL-7000-OPC

Notes:

- Always use BLOP-SC3 by hanging it from the balancer.
- Do not use this device for horizontal screw tightening.

Components and Functions of Compact Separate Counter SC3

