

# SIGNAL CONTROLLER For Brushless Screwdrivers

## Features

- Slow Start Time Adjustment (0 - 9.9 sec)
- Slow Start Speed Adjustment (30 - 100% RPM)
- Maximum Run Time Setting (0 - 9.9 sec)

## Overview

The Signal Control connects between the screwdriver and the power supply. It allows the user to set up slow start functionality as well as I/O communication with the screwdriver.

### Inputs (Dry Contacts):

Remotely Start Screwdriver in Forward  
Remotely Start Screwdriver in Reverse  
Remotely Enable/Disable Screwdriver

### Outputs (Relay):

Screwdriver Started  
Screwdriver Running  
Screwdriver's Clutch Engaged  
Screwdriver in Reverse

### Output Display and Input Buttons

UP/DOWN input push buttons.  
LED display used to setup parameters  
(for example slow start and run-time parameters).

### EAA-SCBSN6

#### Suitable Screwdriver Models:

EA-BN203 ~ 650  
EA-BTK620 ~ 670  
EA-BTN960 ~ 9180  
EA-BK760 ~ 7120  
EA-BAK960 ~ 9250  
EA-BAKA950 ~ 9220  
EA-BAN9350 ~ 9500



Connects to Screwdriver

Connects to Power Supply

## SPRING BALANCER



**SA-2201** (0.3-0.8kgs)  
**SA-2203** (0.6-1.5kgs)  
**SA-2203-1** (1.0-2.0kgs)  
**SA-2204** (1.5-3.0kgs)  
**SA-2207** (3.0-5.0kgs)  
Spring Balancer



**SA-2204A** (0.8-2.0kgs)  
**SA-2204B** (0.3-1.2kgs)  
Spring Balancer

Model No.	Capacity (kg)	Cable Travel (M)	Rope		Rope Dia. (mm)	Net Weight (kg)	Packing: Pcs/Ctn/G.W./Cuff' (kgs)
			Sta.	Opt.			
SA-2201	0.3~0.8	1.4	Cable	Nylon	2.5	0.41	40Pcs/Ctn/19.8/1.7'
SA-2203	0.6~1.5	1.4	Cable	Nylon	2.5	0.46	40Pcs/Ctn/21.0/1.7'
SA-2203-1	1.0~2.0	1.4	Cable	Nylon	2.5	0.53	40Pcs/Ctn/21.0/1.7'
SA-2204	1.5~3.0	1.4	Cable	Nylon	2.5	0.55	40Pcs/Ctn/22.8/1.6'

Model No.	Capacity (kg)	Cable Travel (M)	Rope	Rope Dia. (mm)	Net Weight (kg)	Packing: Pcs/Ctn/G.W./Cuff' (kgs)
SA-2204A	0.8~2.0	1.4	Nylon	4	0.57	30Pcs/Ctn/19.5/1.7'
SA-2204B	0.3~1.2	1.4	Nylon	4	0.57	30Pcs/Ctn/18.0/1.7'
SA-2207	3.0~5.0	1.3	Cable	3.2	0.81	30Pcs/Ctn/24.0/1.7'