

# Scott Drive Controller Ordering Options

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## Step One: Controller Model (Select One)

SD100 Controller      SD200 Controller      SD250 Controller      SD300 Controller

## Step Two: Motor Type (Select either a predefined motor or specify manufacturer and model)

### Predefine Types

Siemens 1PV5135-4WS14      Siemens 1PV5138-4WS24      Azure Dynamics AC24

### Manufacturer and Model Number

Fukuta Induction      Model Number: \_\_\_\_\_  
BLDC      Model Number: \_\_\_\_\_  
EMRAX PMSM      Model Number: \_\_\_\_\_  
REMY PMSM      Model Number: \_\_\_\_\_  
Other      Model Number: \_\_\_\_\_

## Step Three: Motor Sensor Type

Hall Sensors : Output Type : Open Collector or Push Pull      Voltage : 5V or 12V  
Encoder:      Output Type : Open Collector or Push Pull      Resolution(CPR):\_\_\_\_\_      Voltage: 5V or 12V  
Sin-Cos Encoder:      Specify Model Number: \_\_\_\_\_  
Resolver :      Specify Model Number: \_\_\_\_\_      or Excitation Voltage:\_\_\_\_\_ and Frequency:\_\_\_\_\_kHz

## Step Four: Cable Options

### High Voltage DC Power Cable Length (required):

Standard 1m      Other – please specify length \_\_\_\_\_ meters

### Encoder Sensor Cable Length (Optional):

Standard 1m      Other – please specify length \_\_\_\_\_ meters

### Encode Sensor Motor Termination Option

Siemens (12-pin)      or      Free End      or      Other: \_\_\_\_\_

### HD24 Driver Control Input Cable Length (Optional):

Standard 2m      Other – please specify length \_\_\_\_\_ meters

Continued over...

**Step Five: Delivery Address**

Company Name: \_\_\_\_\_

Contact Person: \_\_\_\_\_

Street Address: \_\_\_\_\_

ZIP / Post Code: \_\_\_\_\_

City / Town: \_\_\_\_\_

State or Region: \_\_\_\_\_

Country: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_