



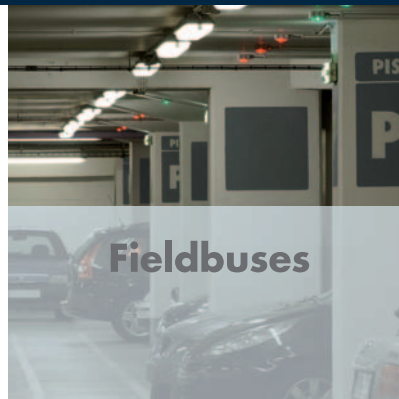
**Sensors**



**Switches**



**Controls**



**Fieldbuses**

## Application notes



**Application Note : May 2017**

**Market involved : Distributors**

**Product : RSGD 45mm**

**Customer : Distributors**

**Subject : Easy selection of soft starter models for different applications**

### CUSTOMER ISSUE :

When it is necessary to select the right soft starter for specific applications, more information is required other than just motor power.

Distributors need an easy-to-use selector tool which can guide them to the right soft starter model to be suggested to customers.

In the case of problems in the field, distributors also need to have immediate information in order to support the customer.

### OUR SOLUTION :

The datasheet of the RSGD series includes a very easy selector tool to be used to select the most suited RSGD model, based on applications.

This table also indicates the suggested ramp-up and ramp-down settings. The novelty in the RSGD series is that the customer does not need to set the initial torque as the RSGD will automatically adjust it depending on the load requirements.

Additional information, such as troubleshooting of alarms, starts per hour table as well as space and temperature derating tables, will further help our customers to use the RSGD soft starters.

### BENEFITS :

- Selection guide to facilitate soft starter selection
- Fewer user adjustments make the soft starter set-up much easier
- Easier fault-finding of alarms with troubleshooting guide