

## Drives Start-up and Commissioning

Reduce risk and save time deploying new installations.

## Start-up and commisioning service

An efficient control system begins with a successful start-up, so no business can afford installation delays. That is why Schneider Electric™ provides the support you need to accomplish this key step with minimal time and effort.

Our dedicated start-up service helps you achieve the full value of your automation investment. Schneider experts will determine the right technologies for your project, aid in design, and train your staff on programming, maintenance, and user procedures. Lower your time to market and have your automation systems up and running quickly.

## Key benefits reduce time and risk

Minimize start-up time.

Lower the risk of equipment downtime.

**Help Ensure** that **equipment performs** as designed.

Reduce lifecycle costs with an installation that complies with Schneider Electric requirements.

Prevent warranty issues.





## Why choose start-up or commissioning service?

Schneider Electric service teams are expertly prepared to provide assistance with the installation and start-up of your new drive, helping ensure that the equipment is set up correctly and fully tested before running. Furthermore, you will receive a detailed report signed off by a Schneider Electric engineer, giving you peace of mind that your equipment is set up correctly and fully covered by our warranty.

We offer 3 levels of startup support:

- On-site Start-Up is recommended for drive smaller than 90kW and simple applications.
- For low horsepower drives (up to 15kW) we can also offer the remote start-up option, to reduce the cost impact.
- For big system and medium voltage drives the commissioning offer is the right choice because it also takes into consideration the drive and application complexity.

<sup>\*</sup>Subject to local availability

Action		Drives start-up			Commissioning
		Remote	On premise		j ,
Support	FSR / CCC support level	Advanced	Advanced	Expert	Expert
	Maxiumum support defined time	2H	4H	8H	Tendering
	Support Type	Online	Local	Local	Local
	Customer Investment Cost	\$	\$\$	\$\$\$	Tendering
	Applicable Drive Power (kW)	Up to 90 kW	Up to 90 kW	Over 90 kW	LV and MV system drives special application
Reference	Sales commercial reference	SRVSTRTUPVSDREM <sup>1</sup>	SRVSTRTUPVSDADV <sup>1</sup>	SRVSTRTUPVSDEXP	Tendering
Drive Measurement	Voltage input/output, DC bus, FAT report	•	_	•	•
Drive Installation / Inspection / Validation	Wiring, module assembly, cooling, rotating direction, communications	•	_	•	•
Basic Settings	Motor plate, simple start, commands, save/restore parameters	•	•	•	•
Generic Funtions	Basic functions (speeds limits, ramps, stop, PID, torque limitation)	•	•	•	•
Dedicated Functions	Breaking sequence, motor control types, hoisting functions, fan control, conveyer	•	•	•	•
Load Application & Others	With or without load and communications	_	•	•	•
Final Report	Documented final report	•	•	•	•

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