

## RVS-AXO

### An Optimal Solution for Small to Medium Size Motors

The new RVS-AXO expands the analog capabilities of the reputable cornerstone of Solcon's soft Starters.

Offering the OEM Market a cost effective solution that meets all application requirements and any safety standards that are set.

The RVS-AXO is designed with a simple interface for easy installation, in addition to a built in standard Modbus communication protocol that allows for remote monitoring giving the user a reduction of downtime and improved productivity.



### Features

- > Replaces Star-Delta & Auto-Transformer Type Starters
- > Easy to Install & Operate
- > Modbus Communication Protocol
- > Built-in Current Limit & Motor Protection
- > Integral Bypass
- > Full Soft Start/Soft Stop Functionality
- > 3-Phase Control



*Solcon Industries Ltd. is a dynamic power-electronics company that has been at the forefront of design, development and manufacturing of industrial electronic motor starting and control systems for over 40 years. We utilize advanced technology with leading edge designs based on continuous field research, testing and development. Solcon offers a complete range of Soft Starters, including both Low Voltage and Medium Voltage units, for a range of applications.*



## MODELS | 3-75A @ 400V

Model	Frame	Power	Control Voltage	Main Voltage	Dimension
		KW	V	V	MM
RAXO1420301	A	1.5	100V-240V	400V	175*92*95
RAXO1420451		2.2	100V-240V	400V	175*92*95
RAXO1420751		3.7	100V-240V	400V	175*92*95
RAXO1421101		5.5	100V-240V	400V	175*92*95
RAXO1421501	B	7.5	100V-240V	400V	200*108*105
RAXO1422201		11	100V-240V	400V	200*108*105
RAXO1423001	C	15	100V-240V	400V	222*125*132
RAXO1423701		18.5	100V-240V	400V	222*125*132
RAXO1424501		22	100V-240V	400V	222*125*132
RAXO1426001		30	100V-240V	400V	222*125*132
RAXO1427501		37	100V-240V	400V	222*125*132

### Typical Applications Include:

- > Pumps
- > Fans
- > Compressors
- > Conveyors
- > Starting from Weak Power Sourcing



### Solbrake DC Injection Brake

Solcon's soft starters can be paired with the Solbrake; an electronic brake that provides fast, smooth, frictionless braking of standard motors by injecting controlled DC current into the motor windings after the line contactor has opened. This DC current induces a stationary magnetic field which exerts a braking torque on the rotor.

### Meeting your needs across industries

					
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### For More Information

 [www.solcon.com](http://www.solcon.com) |  [contact@solcon.com](mailto:contact@solcon.com)

