

RVS-AX

Analog, Low Voltage Soft Starter 8-170A, 220-600V

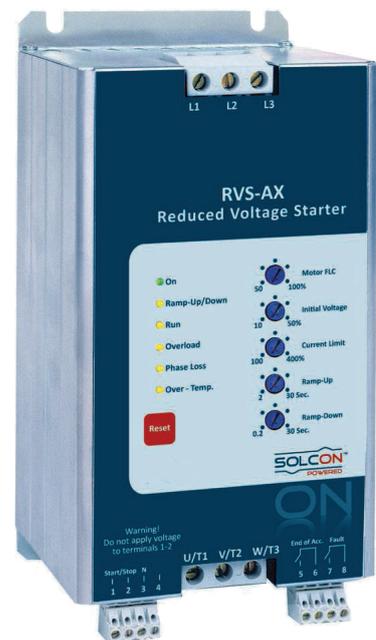
The RVS-AX provides an optimal solution for small to medium size motors and is an ideal cost effective replacement for Star- Delta and Auto-Transformer type starters. It is easy to install and operate with built-in Current Limit and Motor Protection, integral bypass and 3-phase control. Control voltage is not required to operate the RVS-AX

Features

- > Built-in motor protection
- > Built-in bypass (31-170A)
- > Soft start & soft stop
- > Start / Stop with voltage free contact
- > Current limit
- > User friendly set up and operation

Models | 8-170A, 220-600V

Model	Rated Current (A)	Motor kW @400V	Unit Dimensions (mm)			Weight (kg)
			H	W	D	
A	8	4	232	120	105	2.6
	17	8				
	31	15				
	44	22				
B	58	25	275	129	185	5
	72	37				
C	85	45	380	120	185	8.4
	105	55				
	145	75				
D	145	75	380	172	195	11.8
	170	90				



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.



Solbrake

DC Injection Brake

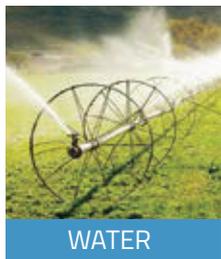
Solcon's soft starters can be paired with the Solbrake; an electronic brake that provides fast, smooth, frictionless braking of standard motors by injecting controlled DC current into the motor windings after the line contactor has opened. This DC current induces a stationary magnetic field which exerts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

Advanced Features

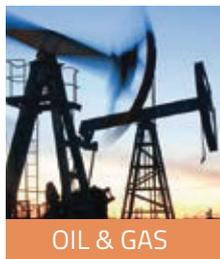
- > Reduces stopping time of high inertia loads
- > Adjustable braking time
- > Auto stop - DC Injection stops when the motor stops
- > DIN Rail mounting (Rated current 10A)
- > Easy to install and simple to operate
- > Reduced stopping time - Increases production rate in machine tools and high inertia loads
- > Reduced stopping time - For increased safety of hazardous machines
- > Soft, smooth stopping, preventing wear and tear of mechanical parts
- > Adjustable braking torque matching load size and required stop time
- > Auto stop, reducing motor heating
- > Maintenance free, highly reliable operation



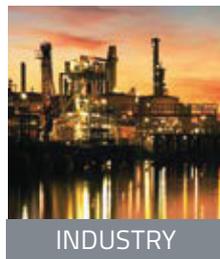
Meeting your needs across industries



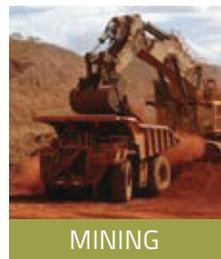
WATER



OIL & GAS



INDUSTRY



MINING



MARINE



HVAC



For More Information

www.solcon.com | contact@solcon.com

