RVS-AXO

Low Voltage Analog Soft Starter

The **RVS-AXO** enhances the analog capabilities of Solcon-IGEL's trusted soft starter technology, delivering a cost-effective solution tailored for the OEM market. Designed to meet diverse application requirements and comply with all relevant safety standards, this low-voltage soft starter ensures seamless integration into industrial systems.

With a user-friendly interface for simplified installation and a built-in **Modbus communication protocol**, the RVS-AXO minimizes downtime and enhances operational efficiency. Its flexible configuration supports new applications, retrofits, and OEM customization, reinforcing Solcon-IGEL's commitment to reliability and innovation in motor control solutions.

Specifications

- Built-in bypass
- Soft start & soft stop
- Start / Stop - voltage free contact
- End of acceleration contact

Comprehensive Motor Protection

- Over current Protection
- Undercurrent Protection
- Overload classes 10,20,30
- Phase Loss Protection
- Phase Sequence Protection
- Over Temperature Protection
- Internal Logic Fault Protection
- Phase missing/No voltage

Applications

- Industrial
- Chillers
- Fan Systems
- HVAC Systems

SOLCON IGEL POWERED

Models | 3-150 A, @400V

Frame	Starter FCL (A)	Control Voltage VAC	Main Voltage VAC	Dimensions H*W*D (mm)	Weight kg
A	3	110V-240V	400V	175*92*95	0.8
	4.5				
	7.5				
	11				
B	15			200*108*105	1
	22				
C	30			222*125*132	2
	37				
	45				
	60				
	75				
D	90			310*155*160	5
	110				5.2
	150				

* Available for 220V & 500V

Ordering Information

RVS - AX	3	400	230	0	S
	Full load Current	Mains Voltage	Control Voltage	Options	Front Panel

Full load Current	
Specify	Description
Rated Current [A]	3, 4.5, 7.5, 11, 15, 22, 30, 37, 45, 60, 75, 90, 110, 150
Mains Voltage	
Specify	Description
220	220 VAC, 50/60Hz , +10% -15%
400	400 VAC, 50/60Hz , +10% -15%
500	500 VAC, 50/60Hz , +10% -15%
Options	
Front Panel - Standard	

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