

SI-AXO

Low Voltage Soft Starter

An Optimal Solution for Small to Medium Size Motors



SOLCON
IGEL POWERED

Models | 3-150 A, @400V

Frame	Starter	Control Voltage	Main Voltage	Dimensions	Weight
	FCL (A)	VAC	VAC	H*W*D (mm)	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



Water



Pumps • Water Pumps • Sewage Pumps



HVAC



Pumps • Fans • Chillers

Advantages at a glance

The SI-AXO expands even further, the analog capabilities of the reputable cornerstone of Solcon-IGEL's soft Starters. Offering the OEM market a cost effective solution that meets all application requirements and any safety standards that are set.

This basic low voltage soft starter is designed with a simple interface for easy installation, in addition to a built in standard Modbus communication protocol giving the user a reduction of downtime and improvement in productivity.

The Solcon-IGEL brand delivers a soft starter with flexible configuration that is designed to meet the requirements of new applications, retrofits in addition to OEM customization.

COST SAVING SOLUTION TO REPLACE EXISTING STARTING METHODS



Compact design, eliminates the need for extra wiring



Three phase control



Modbus RTU settings and monitoring



Modbus RS-485 built-in



Control supply 110-230VAC



User friendly configuration & operation

Features

- » 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

Global Presence

With a network of more than 100 partners worldwide, the Solcon-IGEL brand is well represented across the globe.

As a global leader in solid state motor soft starters and control systems for applications that run across the scope of the industrial landscape we are constantly expanding our portfolio of products and services using the expertise and market knowledge that we have acquired over the years.

Solcon-IGEL's experience guarantees that our Soft-Starters are the right choice for any application.

Together with our partners we assure safety, efficiency and reliability.

Meeting your needs across industries



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