



CSXi - Basic Compact Soft Starter



The CSXi is a compact, simple to use soft starter with built-in motor protection that gives you greater control in starting and stopping of three phase motors.

The integral bypass contactor allows the CSXi soft starter to be mounted in non-vented enclosures without the need for an external bypass contactor or fans. The internal protection features eliminate the need for an external motor overload device.

Footprint and depth make the CSXi ideal for MCC and low-profile enclosure installations.

Simple to setup via potentiometer settings with LED status indicators for soft start, soft stop, motor protection and more.

Built-in Protection

- Current ramp
- Motor FLC
- Current limit
- Stop ramp time
- Motor trip class
- Auxiliary relay
- Phase sequence
- Excess start time

Accessories & Options

Accessories & Options include remote displays, communications modules, finger guards & more.





Ratings

	Standard Duty (HP)			Max amps		Dimensions			Weight (lbs)
	230 VAC	460 VAC	575 VAC	40 °C	50 °C	H	W	D	
CSXi-007-V6-C1	5	10	15	18	17	8.0	3.9	6.5	6
CSXi-015-V6-C1	10	25	30	34	32	8.0	3.9	6.5	6
CSXi-018-V6-C1	15	30	40	42	40	8.0	3.9	6.5	6
CSXi-022-V6-C1	---	---	---	48	44	8.0	3.9	6.5	6
CSXi-030-V6-C1	20	40	50	60	55	8.0	3.9	6.5	6
CSXi-037-V6-C1	25	50	60	75	68	8.5	5.7	7.6	10
CSXi-045-V6-C1	30	60	75	85	78	8.5	5.7	7.6	10
CSXi-055-V6-C1	---	75	100	100	100	8.5	5.7	7.6	10
CSXi-075-V6-C1	50	100	125	140	133	9.5	8.0	8.4	15
CSXi-090-V6-C1	60	125	150	170	157	9.5	8.0	8.4	15
CSXi-110-V6-C1	75	150	200	200	186	9.5	8.0	8.4	15

* Ratings are based on 6 second start time at 400% current limit.

For other duty ratings, or for assistance in selecting the correct starter for your application, please contact Benshaw Inc.

Specifications

General

Current range 18 A ~ 200 A (nominal)
Motor connection In-line
Bypass Internal

Supply

Mains Voltage

CSXi-xxxx-V6 3 x 200 ~ 575 VAC (+10% / -15%)

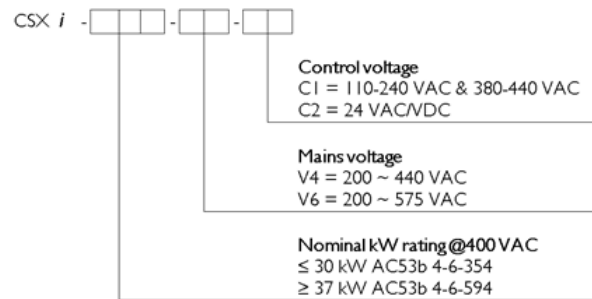
Control voltage (A1, A2, A3)

C1 (standard) 110 ~ 240 VAC (+10% / -15%)
..... or 380 ~ 440 VAC (+10% / -15%)

C2 (optional) 24 VAC / 24 VDC (±20%)

Mains frequency 45 Hz to 66 Hz

Part Number Selection



Benshaw, Inc.

615 Alpha Drive, Pittsburgh, PA 15238, United States
Phone: 412.968.0100

Benshaw Canada Controls, Inc.

550 Bright Street East, Listowel, Ontario N4W 3W3, Canada
Phone: 519.291.5112