





Pre-assembled for easy of installation for motors that require a more controlled method of starting and stopping than you would find with conventional **Direct-On-Line Starting.** 

Ideally suited to belt or chain driven applications at save the stretching of belts and chains as well as pumps which are starting 'On Load' to avoid couplings coming loose due to quick movements of water.

## **GENERAL SPECIFICATION**

- Surface Mounted Compact Soft Start Unit
- 5.5KW / 12A Maximum Rated
- Mains Voltage 415V 3Phase 50Hz
- Coil Voltage 415V 3Phase 50Hz (\*\*)
- c/w Start / Stop Pushbuttons
- Overload to suit correct motor value
- Internal Soft Start Module with adjustments pots
- **Pressed Steel Enclosure**
- Enclosure Size 184 x 184 x 149mm
- IP55 rated
- Pre-wired & Assembled



(\*\*) Available with an optional 240V Control Circuit, as long as the supply to the unit is 3Phase + Neutral, simply add /07 to the end of the part number (i.e. 3PSS12/E/07).

## COMPACT PRE-ASSEMBLED SOFT START UNITS

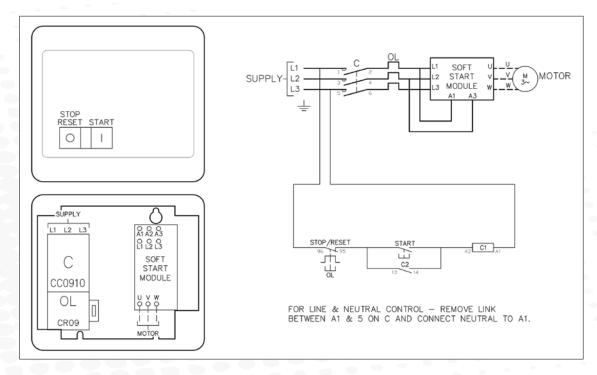
REFERENCE	KW/HP	FLC	OVERLOAD	LIST PRICE £
3PSS12/D	0.25KW/0.33HP	0.9A	0.63 - 1A	POA
3PSS12/E	0.37KW/0.50HP	1.3A	1 - 1.6A	POA
3PSS12/E	0.56KW/0.75HP	1.6A	1 - 1.6A	POA
3PSS12/F	0.75KW/1.0HP	1.8A	1.6 - 2.5A	POA
3PSS12/G	1.1KW / 1.5HP	2.6A	2.5 - 4A	POA
3PSS12/G	1.5KW / 2HP	3.4A	2.5 - 4A	POA
3PSS12/H	2.2KW / 3HP	5A	4 - 6A	POA
3PSS12/J	3KW / 4HP	6.5A	5.5 - 8A	POA
3PSS12/K	3.7KW / 5HP	8A	7 - 10A	POA
3PSS12/K	4KW / 5.5HP	8A	7 - 10A	POA
3PSS12/L	5.5KW / 7.5HP	11A	10 - 13A	POA

🐧 Call us **NOW** for Technical Help and Pricing..!

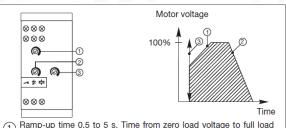
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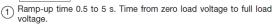


## Order Code: **3PSS12/\*** (\*SEE REVERSE) **Compact Soft Start Unit**









Ramp-down time 0.5 to 5 s. Time from full load voltage to zero load current.

Initial torque 0 to 85% voltage at the start of the ramp-up function.



## Why choose **Crompton** for your **Starters**



- **Huge Market** for new & replacement starters & components
- Largest Range of motor starters available from a single supplier
- Experienced Sales & Technical Support Staff always on hand
- Custom Build Starters with any additional controls & features
- Free Product & Sales Training for close stockist partners

