



## MOTOR CONTROL CENTER, ORDER DEFINITION FORM

Customer: \_\_\_\_\_ Order number: \_\_\_\_\_  
 Plant: \_\_\_\_\_ Date of order: \_\_\_\_\_  
 Requested delivery date: \_\_\_\_\_ Revision date: \_\_\_\_\_

When submitted as confirmation of order, make corrections as necessary and resubmit. Please understand that changes may incur extra charges if quantity of starters or current ratings increase. Panels will be delivered as defined here unless revised ODFs are submitted and confirmed back to you.

### Basic information:

Main power voltage (3-phase): \_\_\_\_\_ Frequency: 60 Hz  
 Control voltage (starter coils etc.): \_\_\_\_\_ AC or DC? \_\_\_\_\_

### SOFT STARTERS - MAJOR MOTORS (30 HP and over)

#### 2 and 4-motor mixers:

Function	Number of motors	HP	FLA*
6-wire, delta connection, 2 softstarts (near mixer only, acts as isolation switch, no separate isolation switch required, moderate cost, best protection for motors)			
6-wire, delta connection, 1 softstart (near mixer only, acts as isolation switch, no separate isolation switch required, lowest cost, only has fuse protection for motors)			
3-wire connection, 2 softstarts (requires separate 6-pole isolation switch, usually highest cost, best protection for motors)			
3-wire connection, 1 softstart (requires separate 6-pole isolation switch, moderate to high cost, only has fuse protection for motors)			
6-pole isolation switch next to mixer, quantity: _____		Amps: _____	

### SOFT STARTERS - SINGLE MOTORS, for smaller mixers and conveyors etc.

Function	HP	FLA*
6-wire, delta connection, 1 softstart per motor (if near motor, does not require separate isolation switch; main disconnect acts as isolation switch, Lowest cost. 6-pole isolation switch available separately)		
3-wire connection, 1 softstart remote from motor, Equal protection but highest cost, requires separate 3-pole isolation switch )		

### VARIABLE FREQUENCY DRIVES (VFD)

Function	HP	FLA*
Manual speed control or auto from main controls: _____	1 or 2 speed?	
If auto, type of interface if known (4-20mA etc.) _____		

