

SELECTING A FULL-REVOLUTION-CLUTCH PRESS CONTROL

To determine the 8-digit configured part number for the full-revolution control required, follow directions 1-7 below and use the information in the **PART NUMBERING SYSTEM CHART** below.

1. The first 2 digits for all full-revolution controls are FP.
2. The 3rd digit determines the modes of operation required.
3. The 4th digit determines the size of the disconnect switch, if provided, in the control enclosure. Zero (0) indicates no disconnect switch provided.
4. The 5th and 6th digits determine the size and type of nonreversing motor starter, if provided, in the control enclosure. Zeros (00) in both positions indicate no motor starter provided.
5. The 7th digit determines the location of the operator controls.
7. The 8th digit will indicate the type of modifier provided: i.e., main drive motor control operators remote.

SAMPLE 1 2 3 4 5 6 7
F P F - 1 1 2 - F 5

The sample shown, FPF112-F5, indicates that the custom full-revolution-clutch control box will provide two-hand single stroke, two-hand motor jog, two-hand continuous, foot single stroke, and foot-maintained continuous modes of operation. There will be an IEC 30A disconnect switch and an IEC 18-A nonreversing main drive motor starter without ram adjust. All operator controls will be on the door of the enclosure with the exception of the main drive motor operators which will be located remote.

FULL-REVOLUTION CONTROL PART NUMBERING SYSTEM CHART									
SYSTEM TYPE PRODUCT CATEGORY			F P	X	-	X	X	X	-
MODES OF OPERATION			MODIFIER						
FP — Full-Revolution Control			-- — Blank, No Modifier						
A — Two-hand single stroke, two-hand motor jog, two-hand “walk-away” continuous, foot single stroke, foot-maintained continuous, automatic single stroke, and continuous-on-demand. Remote station LLD406* is required.			5 — Main Motor Operators Remote**						
G — Two-hand single stroke, two-hand motor jog, two-hand “walk-away” continuous, foot single stroke, foot-maintained continuous, and a type A gate interface. Remote station LLD400* is required.			6 — Ram-Adjust Operators Remote**						
H — Two-hand single stroke, two-hand motor jog, and two-hand “walk-away” continuous. Remote station LLD400* is required.			7 — Main Motor and Ram-Adjust Operators Remote**						
F — Two-hand single stroke, two-hand motor jog, two-hand “walk-away” continuous, and foot single stroke and foot-maintained continuous. Remote station LLD400* is required.			CONFIGURATION & OPERATOR LOCATION						
DISCONNECT SWITCH SIZE—IEC			F — All Operators on Door of Enclosure						
(PLUS MAXIMUM MAIN MOTOR FLA)			MAIN MOTOR STARTER SIZE						
0 — No Disconnect Switch			0 — No Starter						
1 — 30A Disconnect — 1- to 20-FLA Main Drive Motor			IEC						
2 — 60-A Disconnect — 21- to 40-FLA Main Drive Motor			208 V						
3 — 100-A Disconnect — 41- to 66-FLA Main Drive Motor			230 V						
4 — 200-A Disconnect — 67- to 133-FLA Main Drive Motor			460 V						
5 — 400-A Disconnect — 134- to 266-FLA Main Drive Motor			575 V						
NONREVERSING MAIN MOTORS TARTER WITH OR WITHOUT RAM ADJUS			2						
0 — No Starter			3						
1 — Nonreversing Main Motor Starter without Ram Adjust			5						
3 — Nonreversing Main Motor Starter with 12-A Ram Adjust			7.5						
4 — Nonreversing Main Motor Starter with 18-A Ram Adjust			10						
5 — Nonreversing Main Motor Starter with 25-A Ram Adjust			15						
			20						
			30						
			40						
			50						
			75						
			100						
			125						
			150						
			200						

*Required if two-hand continuous, foot-maintained continuous, automatic single stroke, and/or continuous-on-demand modes of operation are used.

**See page 50 for remote motor control operator stations or Safety Shields catalog.