



Allen-Bradley Centerline replacement bucket



Eaton's low voltage motor control center product line offers you the ability to replace your non-functioning Allen-Bradley Centerline® bucket without voiding the UL® 845 label. Eaton's aftermarket buckets are tested and labeled according to the UL 845 standards. Contact your local Eaton distributor or sales office, or email Fayaftermarket@eaton.com.

Product offering

- Voltage rating: 600 V
- Bus bracing: 35 kAIC at 600 V, 65 kAIC at 480 V
- Fusible switch: 100 kAIC, 600 V when used with 200 A maximum Class R or J fuses
- FVNR size 1–4
- FVR size 1–4
- Soft starters 10 hp to 75 hp
- Breaker: 15 A to 225 A
- Fusible: 30 A to 200 A

Units supplied with:

- UL 845 label
- New stabs
- New steel wrapper, door and mounting hardware

Customer value

Improved uptime

- Quick-ship capability for aftermarket from strategically located service centers nationwide

Industry applications

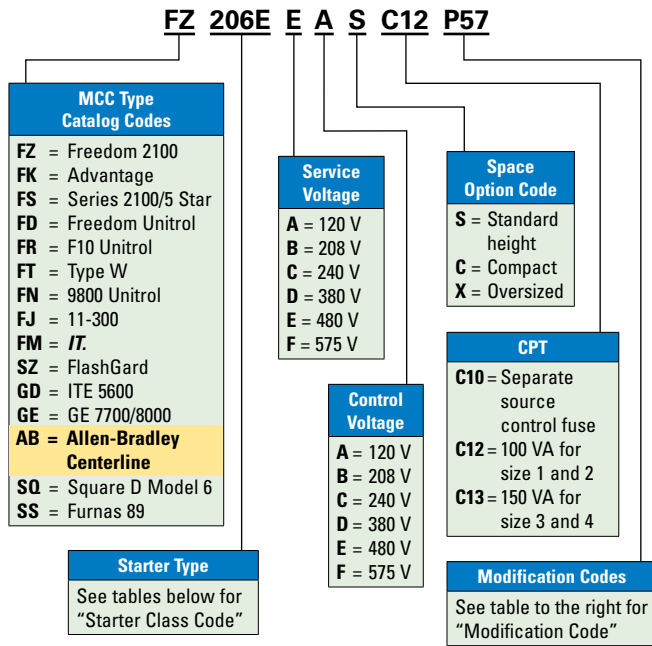
- Project/commercial construction
- Water/wastewater treatment
- Industrial: automotive, petrochemicals, oil & gas, pulp & paper
- Institutional: universities, hospitals, government
- Utility: power generation



Powering Business Worldwide

Catalog numbering system

Aftermarket MCC starter buckets



Aftermarket MCC starter types

Full-Voltage Combination Starter—HMCP Disconnect

NEMA® Size	Maximum Horsepower					HMCP Ampere Size	Starter Class Code
	208 V	240 V	380 V	480 V	600 V		
Non-Reversing							
1	0.50	0.33	1	1	1.50	3	206A
1	1	1	2	3	3	7	206B
1	3	3	5	7.50	7.50	15	206C
1	7.50	7.50	10	10	15	30	206D
2	10	15	25	25	30	50	206E
3	25	30	50	50	50	100	206H
4	40	50	75	100	100	150	206L
Reversing							
1	0.50	0.33	1	1	1.50	3	216A
1	1	1	2	3	3	7	216B
1	3	3	5	7.50	7.50	15	216C
1	7.50	7.50	10	10	15	30	216D
2	10	15	25	25	30	50	216E
3	25	30	50	50	50	100	216H
4	40	50	75	100	100	150	216L

Full-Voltage Combination Starter—Fusible Disconnect

NEMA Size	Maximum Horsepower					Fuse Size	Starter Class Code
	208 V	240 V	380 V	480 V	600 V		
Non-Reversing							
1	7.50	7.50	10	10	15	30	204D
2	10	15	25	25	30	50	204E
3	25	30	50	50	50	100	204H
4	40	50	75	100	100	150	204L
Reversing							
1	7.50	7.50	10	10	15	30	214D
2	10	15	25	25	30	50	214E
3	25	30	50	50	50	100	214H
4	40	50	75	100	100	150	214L

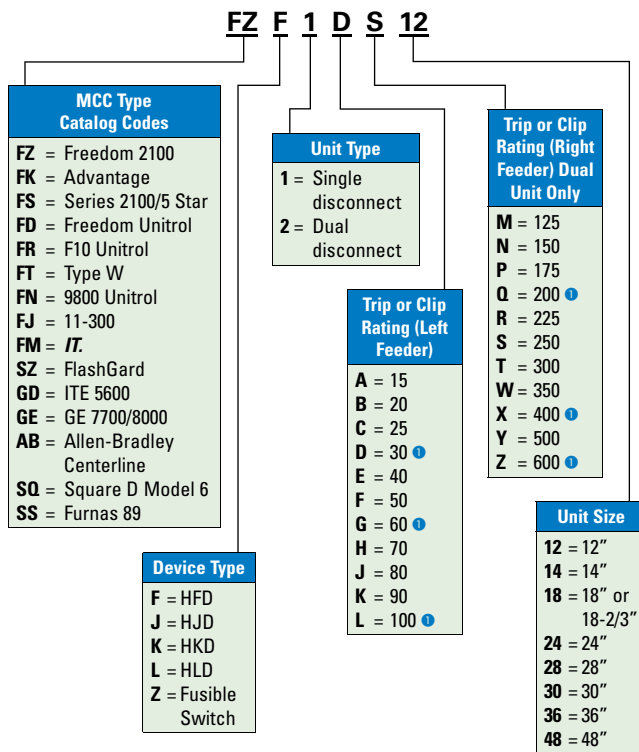
Abbreviated list of common modification codes

Note: Please contact your local Service Center for all available modifications and to learn which modifications will work for your aftermarket needs.

Option Description	Modification Code
Breaker shunt trip—120 V	B10
Breaker auxiliary switch—1NO/1NC	B11
Breaker auxiliary switch—2NO/2NC	B19
Control fuse wired for separate source in lieu of CPT	C10
Control fuse/disconnect for separate source in lieu of CPT	C11
CPT 100 VA for size 1 and 2 starters, fused	C12
CPT 150 VA for size 3 and 4 starters, fused	C13
Full capacity CPT for size 5 starters, fused	C18
Mini elapsed time meter	M12
IQ 200 Meter with three CTs	M16
Overload relay heater/heater pack	O19
CEP7 solid-state overload relay—size 1	O20
Red 'RUN' light	P10
Green 'STOPPED' light	P11
Red 'RUN' Push-to-Test light	P15
Green 'STOPPED' Push-to-Test light	P16
Special function light	P20
'START/STOP' pushbutton	P32
'ON/OFF' pushbutton	P35
'FORWARD/REVERSE/STOP' pushbutton	P36
'FAST/OFF/SLOW' pushbutton	P38
Special function pushbutton	P41
'ON-OFF' selector switch	P50
'START-STOP' selector switch	P53
'FORWARD-REVERSE' selector switch	P55
Special function 2-position selector switch	P56
'HAND-OFF-AUTO' selector switch	P57
'LOCAL-OFF-REMOTE' selector switch	P58
'FAST-OFF-SLOW' selector switch	P59
'HIGH-OFF-LOW' selector switch	P60
Special Function 3-position selector switch	P61
D15 four-pole control relay	R24
1NO-1NC starter auxiliary contacts	S11
2NO-2NC starter auxiliary contacts	S22
Pull-apart type terminal blocks (Standard on all vintages except Type W and 11-300)	T10
Surge suppressor on coil	U10
Type SIS control wire	U11
Wiremarkers—sleeve type on all control wire	U14
Wiring diagram inside starter unit door	U17

Catalog numbering system

Aftermarket MCC feeder buckets/units



● Fusible Disconnect Sizes



Allen-Bradley Centerline Series K and later, 1971–present

Replacement starter unit specifications

Units	Breaker		Fusible	
	NEMA	Spacing (in.)	NEMA	Spacing (in.)
FVNR	1–4	12–30	1–4	12–42
FVR	1–4	18–48	1–4	24–48
<i>IT</i> . Soft Starters	10–75 hp	12–18	—	—

Feeder units

- Breaker: 15 A to 225 A
- Fusible: 30 A to 200 A

Units supplied with:

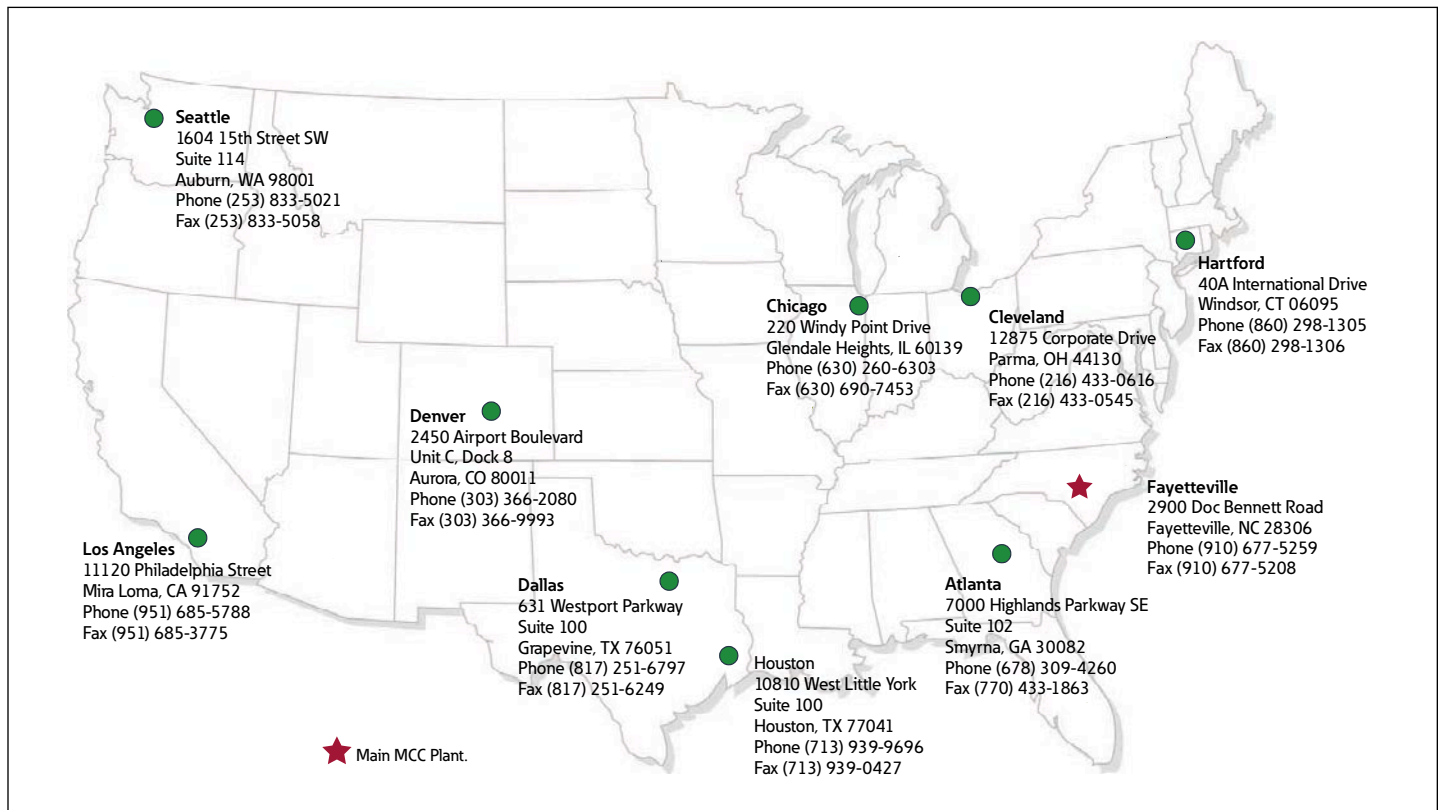
- UL label
- New stabs
- New steel wrapper
- New door
- Mounting hardware

Options

- Pushbuttons
- Pilot lights
- Selector switches
- And more...

Note: NEMA size and spacing can vary depending on starter unit. Refer to the parts catalogs for each manufacturer or call 1-800-OLD-UNIT (1-800-653-8648) and request a quote for more information.

Note: Midshelves are not supplied. Units are compatible with Series K and later.



Contact the service center near you for your Allen-Bradley replacement buckets.



Eaton
1000 Eaton Boulevard
Cleveland, OH 44122
United States
Eaton.com

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