

A-C MOTOR CONTROL CENTERS—UNITROL®



OPTIONAL FEATURES (Continued)

Item	Applying to Unitrol Types	Description																																		
19	Class I A B C	Pneumatic Timer (One per Unit) with Timed Contact Only \$ 84. Pneumatic Timer (One per Unit) with Timed Contact Only 104. Pneumatic Timer (One per Unit) with Timed Contact Only 124.																																		
20	Class II B C	Pneumatic Timer (One per Unit) with Timed Contact Only 114. Pneumatic Timer (One per Unit) with Timed Contact Only 134.																																		
21	Class I A B C	Pneumatic Timer (One per Unit) with Timed Contact & Instantaneous Interlock 95. Pneumatic Timer (One per Unit) with Timed Contact & Instantaneous Interlock 125. Pneumatic Timer (One per Unit) with Timed Contact & Instantaneous Interlock 151.																																		
22	Class II B C	Pneumatic Timer (One per Unit) with Timed Contact and Instantaneous Interlock 154. Pneumatic Timer (One per Unit) with Timed Contact and Instantaneous Interlock 180.																																		
CIRCUIT BREAKERS																																				
23	All	Dual Mounting—Two Circuit Breakers of 50 or 100 Amp. Rating Mounted Side by Side on one Unit Panel: Add Prices of Individual Breakers and deduct \$80.																																		
24	All	Single Pole Electrical Interlock for All Sizes of Circuit Breakers (Recommend when Separate Control is Used) 29.																																		
25	Class I A B C	Shunt Trip on Circuit Breaker, All Sizes 79. Shunt Trip on Circuit Breaker, All Sizes 90. Shunt Trip on Circuit Breaker, All Sizes 99.																																		
26	Class II B C	Shunt Trip on Circuit Breaker, All Sizes 90. Shunt Trip on Circuit Breaker, All Sizes 99.																																		
27	All	Non-Automatic Circuit Breaker No Deduction																																		
28	All	Large Air Circuit Breakers in Unitrol Construction, Stationary Type 3 Pole																																		
<table><tr><th rowspan="2">Max. Amp. Rating</th><th colspan="2">Interrupting Capacity in Amperes</th><th rowspan="2">SWBD. Type</th><th colspan="2">① Wiring A, B or C</th><th colspan="3">Space Required</th></tr><tr><th>240 Volts</th><th>480 Volts</th><th>Manual</th><th>Electrical</th><th>Width Inches</th><th>Height Inches</th><th>Depth Inches</th></tr><tr><td>600</td><td>50,000</td><td>35,000</td><td>KB</td><td>\$1587.</td><td>\$1947.</td><td>30</td><td>70</td><td>20</td></tr><tr><td>1600</td><td>75,000</td><td>60,000</td><td>KC</td><td>3359.</td><td>4199.</td><td>30</td><td>70</td><td>30</td></tr></table>			Max. Amp. Rating	Interrupting Capacity in Amperes		SWBD. Type	① Wiring A, B or C		Space Required			240 Volts	480 Volts	Manual	Electrical	Width Inches	Height Inches	Depth Inches	600	50,000	35,000	KB	\$1587.	\$1947.	30	70	20	1600	75,000	60,000	KC	3359.	4199.	30	70	30
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METERING																																				
29	All	Ammeter—Panel type self contained (No current transformer) 0-100A or 5A movement requiring current transformer \$116.																																		
30	All	Current transformer if required for 5A movement panel type ammeter 82.																																		
31	All	Voltmeter—Panel type—600 volts maximum 118.																																		
32	All	Ammeter or Voltmeter switch (10260 type) 93.																																		
33	All	Elapsed time meter 135.																																		
NOTE: Metering may require additional space.																																				
BUS BAR																																				
34	All	Vertical and Horizontal bus bars are braced for 25,000A. RMS fault currents. For 50,000A. RMS bus bracing Per Unit 8.																																		
35	All	Ground bus Per Unit 3.																																		
36	All	Plated bus joints—When specified N/C																																		
37	All	Over-size bus bar—Horizontal bus bar will be sized in accordance with the load (600A. minimum). 800A. total capacity Per Unit 4. 1000A. total capacity Per Unit 8. 1200A. total capacity Per Unit 10.																																		
NOTE: Additions ONLY when capacity of horizontal bus required is in excess of loading.																																				
SPECIAL SERVICE ENCLOSURES																																				
38	All	NEMA 3 Weather Resistant: Non-walk-in Per space factor 120. Minimum per Control Center—\$600.00 Walk-in (Including inside light and switch) Per space factor 140. Minimum per Control Center—\$2000.00																																		
39	All	NEMA 5-12 Dusttight Per space factor 100. Minimum per Control Center—\$500.00																																		
40	All	Automotive Type (All removable plates and doors gasketed neoprene—Oiltight control units—Bottom plates if required) Per space factor 20. Minimum per Control Center—\$100.00																																		
INCOMING CABLE OR BUS DUCT ENTRY PROVISIONS																																				
41	All	Line connection lugs, when specified, on incoming terminal board. May require blank unit or space to rear of unit N/C																																		
42	All	Top conduit entry box with vertical stubs and lugs from main bus bars 100.																																		
43	All	10" width conduit entry section full height with main bus bars terminated in section and lugs. Top or bottom entry 242.																																		
44	All	20" width conduit entry section full height with downward extension of main bus bars with lugs 363.																																		
45	All	Provision for connection to busway (Uni-bus®)—May require external conduit entry box 242.																																		

① When total load exceeds 1000 amps. recommend Circuit Breaker Bus at center of Unitrol to divide load.

DISCOUNT SCHEDULE ICD-2

CUTLER-HAMMER