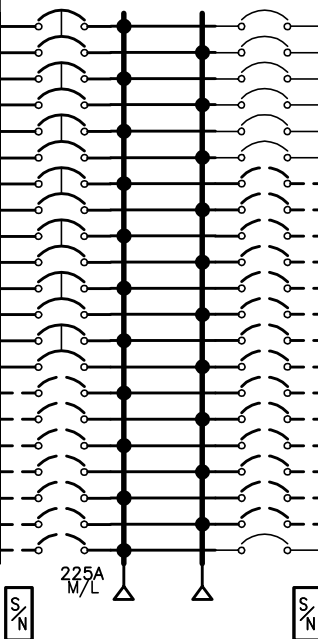


CKT NO	ACCESSORIES	TYPE	RATING AMP/P
1	SURGE PROTECTIVE DEVICE (P)	QOB	30/2
3			
5	SUBMERSIBLE PUMP #1 (D)(M)	QOB	30/2
7			
9	SUBMERSIBLE PUMP #2 (D)(M)	QOB	30/2
11			
13	SUBMERSIBLE PUMP #3 (D)(M)	QOB	30/2
15			
17	SUBMERSIBLE PUMP #4 (D)(M)	QOB	30/2
19			
21	SUBMERSIBLE PUMP #5 (D)(M)	QOB	30/2
23			
25	SUBMERSIBLE PUMP #6 (D)(M)	QOB	30/2
27			
29	PREPARED SPACE	QOB	20/1
31	PREPARED SPACE	QOB	20/1
33	PREPARED SPACE	QOB	20/1
35	PREPARED SPACE	QOB	20/1
37	PREPARED SPACE	QOB	20/1
39	PREPARED SPACE	QOB	20/1
41	PREPARED SPACE	QOB	20/1



- (L) - LOCK-ON DEVICE
- (G) - GFCI BREAKER
- (P) - PREWIRED AT FACTORY
- (IG) - ISOLATED GROUND
- (D) - PREWIRED FROM BREAKER TO DISPENSER/PUMP CONTROLS. CIRCUIT IS CONTROLLED BY THE EMERGENCY STOP SYSTEM.
- (M) - MOTOR OVERLOAD PROTECTION IS TO BE INTEGRAL TO MOTOR OR PROVIDED BY OTHERS. MOTOR OVERLOAD PROTECTION IS NOT PROVIDED BY SQUARE D IPaCS.

ENCLOSURE INTEGRATED EQUIPMENT
BUSSING: 225A RATED COPPER BUS
Silver/Tin Plated
OPTIONAL FEATURES:
BRANCH USER PLACEMENT
COPPER SOLID NEUTRAL
ALUMINUM GROUND BAR

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SYSTEM: 120/240 VAC 1Ph 3W 60Hz
        System Ampacity: 225A
        10kA SYMS. SCCR
MAIN:   MAIN   LUGS : 225A
        Bottom FEED
        INCOMING CONDUCTORS(S) PER NEC, CEC, NOM:
        Wire Bending Space:
            Phase Lugs:1 - #6 - 350 kcmil
-----BRANCH SUMMATION-----
7 - 30A/2P QOB                      6 - 20A/1P QOB
1 - 15A/1P QOB HPL

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JOB NAME:	----	EQUIPMENT DESIGNATION:	PANEL F		
JOB LOCATION:	----	EQUIPMENT TYPE:	DCM6D6P6LV1PH42I		
DRAWN BY:	CMW	DRAWING TYPE:	IPC1		
ENGR:	TCW	 SQUARE D Schneider Electric			
DATE:	10/25/2022				
DRAWING STATUS:	RECORD	DWG# 12345678	REF 123456	PG 1	OF 1
				REV -	

[illegible][illegible]

