

- 1. A DEAD FRONT INTERNAL COVER SHALL PREVENT ACCESS TO THE INTERNAL ELECTRICAL COMPONENTS WHEN THE MAIN ACCESS DOOR IS OPEN.
- 2. THE BUILDING LINE WIRE SHALL TERMINATE TO DUAL RATED (AI/Cu) MECHANICAL LUGS ON THE MAIN CIRCUIT BREAKER, THE BUILDING NEUTRAL WIRE SHALL TERMINATE TO THE NEUTRAL BUS DUAL RATED (AI/Cu)MECHANICAL LUGS, THE GROUND BUILDING WIRE SHALL TERMINATE TO THE GROUND DUAL RATED (AI/Cu)MECHANICAL LUG
- 3. THE MAIN CIRCUIT BREAKER SHUNT TRIP MECHANISM SHALL BE CONTROLLED BY THE SAFECAM SYSTEM. THE MAIN CIRCUIT BREAKER SHALL OPEN IF A PLUG IS REMOVED FROM A RECEPTACLE, OR, IF THE MAIN CIRCUIT BREAKER IS CLOSED WITH AN EXPOSED RECEPTACLE (i.e. NO PLUG OR DUMMY PLUG INSERTED)
- 4. THE DEAD FRONT INTERNAL RECEPTACLE PANEL SHALL INCLUDE SLOTS BETWEEN THE RECEPTACLES AND TO ELIMINATE HYSTERESIS, AS REQUIRED BY THE NEC
- 5. THE COMPANY SWITCH SHALL BE A PBS MODEL AS MANUFACTURED BY UNION CONNECTOR.
- 6. THE COMPANY SWITCH SHALL BE UL AND CUL LISTED.

Amperage	400A
System Voltage	120/208V
Quantity	1

Enclosure Type	Type 3R, Galvanized Steel	
Enclosure Finish	ANSI 61 Gray	
Enclosure Mounting	Surface (Wall) with Wall Mounting Tabs	
Conduit Entry	Bottom Left as indicated on the drawing	

Internal Conductors	Copper		
Main Circuit Breaker	Molded Case, 400A, 3-POLE, 65k AIC @ 240V		
Circuit Breaker Line Terminals	(2) #2 AWG - (2) 500MCM (AI/Cu) per Line		
Neutral Terminal	(2) #4 AWG - (2) 600 MCM (Al/Cu)		
Ground Terminal	(2) #14 AWG - (2) 2/0 AWG (Al/Cu)		

Device Type	Series 16 SafeCam		
	Quantity	Gender	Color
Line 1 - ØA	1	Female	Black
Line 2 - ØB	1	Female	Red
Line 3 - ØC	1	Female	Blue
Neutral	2	Female	White
Ground	1	Female	Green

## Customer Approval of Submittal

I hereby certify that the drawing and information in this submittal document have been reviewed and this item is approved for fabrication and shipment with no exceptions taken.

Name :
Company :
Date :

UNION CONNECTOR Co., Inc.  JACKSONVILLE, FL WWW.UNIONCONNECTOR.COM							
SCALE: 1"=1'	CATALOG NUMBER		DRAWN BY: BH				
DATE: 06/10/25	CSC-4020-SC-BF-3R			REVISED:			
Charles Schwab Field							
Compa	iny Switch	DRAWING NUMBER	SF25	-01			