



Bill of Materials

Proposal: U58-00004054

Name: MONTE CHRISTO ELEMENTARY SWBD

Date: 2/23/2021

Item #	Qty	Description
1	1	Switchboard, ReliaGear AV2 MSB
		2 Section(s) Service Entrance
		Estimated Shipping Weight:1923 lbs
1		Service Entrance Labeling
		3P4W/480/277V/60Hz
		2000A 100 kAIC Fully Rated
		Incoming Feed: Bottom
		Incoming Left Feeding Right
		Type 3R (non-walk-in) Enclosure
		Front/Rear Lineup
		Front Only Access
1		Hinged Wire Gutter Cover
1		Evolution Switchboard Lineup
		Estimated total factory connected wiring points for the lineup 77
1		Main Section 30W 30D 90H (Est.) lbs 818
1		Group Mounted Feeder ReliaGear Panel Section 55W 30D 90H (Est.) lbs 1105
2		Bus Bracing 100000 AIC
2		Fully Rated Copper Bus 1000 A/Sq. in.
2		Ground: Equipment U/L With Lugs
		Main Breaker
1		2000A 3 Pole SH (2000A Frame) Indiv. Mtd. Main
		Manually Operated MAIN
		Programmer(ETU) LSIG
1		RELT
20		Mechanical (1 Hole) AL Line Lugs
1		EPM6010 (PL6010*5A-THD-HI)
1		Current Transformer (3)
		Feeders
3		400A 3 Pole XT5L400 (400A Frame)
3		Manually Operated
		Programmer (EKIP DIP) LSI
6		Mechanical AL Load Lugs
1		400A 3 Pole XT5L400 (400A Frame)
1		Manually Operated
		Programmer (EKIP DIP) LSI
2		Mechanical AL Load Lugs
1		400A 3 Pole XT5L400 (400A Frame)
1		Manually Operated
		Programmer (EKIP DIP) LSI
2		Mechanical AL Load Lugs

Item #	Qty	Description
1		400A 3 Pole XT5L400 (400A Frame)
1		Manually Operated
		Programmer (EKIP DIP) LSI
2		Mechanical AL Load Lugs
1		400A 3 Pole XT5L400 SPACE
1		Manually Operated
		Programmer (EKIP DIP) LSI
1		200A 3 Pole XT4L250 (250A Frame)
1		Manually Operated
		Programmer (EKIP DIP) LSI
1		Mechanical AL Load Lugs
1		100A 3 Pole XT4L250 (250A Frame)
1		Manually Operated
		Programmer (EKIP DIP) LSI
1		Mechanical AL Load Lugs
1		100A 3 Pole XT4L250 (250A Frame)
1		Manually Operated
		Programmer (EKIP DIP) LSI
1		Mechanical AL Load Lugs
1		100A 3 Pole XT4L250 SPACE
1		Manually Operated
		Programmer (TMA/TMD)
1		60A 3 Pole XT4L250 (250A Frame)
1		Manually Operated
		Programmer (EKIP DIP) LSI
1		Mechanical AL Load Lugs
		Monitoring/Control Devices
1		Type 2 SPD HE 125/250 per Mode/Phase kA, 200KAIC
1		Power Supply Plate
		Others
14		Engraved Nameplates
14		Screw-On Nameplates
		Others
1		Lifting Brackets
1		Reliagear (C/B feeders only) 40X
12		Neutral Lugs
1		Neutral Lugs
3		Neutral Lugs
1		Bonding Jumper
24		Equipment Ground Lugs
1		Ground Lug