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ELECTRICAL UTILITY BILL OF MATERIALS LIST



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Item	Description	Unit	Quantities		TOTAL
			PLT-1 37°C	PLT-2 37°C	
1	Self-Regulating Heating Cable, 240 V, 10 W/ft at 50F, CT-Jacket (Process-Temperature Maintenance)	m	365	365	730
2	Self-Regulating Heating Cable, 240 V, 15 W/ft at 50F, CT-Jacket (Process-Temperature Maintenance)	m	322	322	644
3	Self-Regulating Heating Cable, 240 V, 20 W/ft at 50F, CT-Jacket (Process-Temperature Maintenance)	m	656	656	1312
4	Self-Regulating Heating Cable, 240 V, 3 W/ft at 10F, CT-Jacket (Process-Temperature Maintenance and Freeze Protection)	m	53	53	106
5	Self-Regulating Heating Cable, 230 V, 12 W/m at 10C, Fluoropolymer ((Process-Temperature Maintenance and Freeze Protection Requires Steam Cleaning)	m	21	21	42
6	Aluminium Tape for Fixing Heating Cables, Suitable for Stainless Steel, 55m/roll	pc	6,5	6,5	13
7	Connection Kit, Heat-Shrink, M25, ATEX	pc	65	65	130
8	End Seal, Heat shrink ATEX (Suitable for Item 1,2,3,4)	pc	62	62	124
9	End Seal, Heat shrink, ATEX (Suitable for Item 5)	pc	3	3	6
10	Electronic Line Sensing Thermostat, ATEX (199C), 240 VAC	pc	50	50	100
11	Glass Cloth Tape for Fixing Heating Cables, Suitable for Stainless Steel	rl	1	1	2
12	Glass Cloth Tape for Fixing Heating Cables, (not for stainless steel pipes)	rl	121	121	241
13	Insulation Entry Kit, for PI Series Heating Cables (2 kits per bag)	pc	25	25	50
14	Insulation Entry Kit, Cladding Mounted	pc	65	65	130
15	Modular Marshalling Box, 7xM25, 1xM32, 16mm ² terminals, Haz area	pc	9	9	18
16	Modular Junction Box, 4x M25 with Earth-Plate, ATEX	pc	15	15	30
17	Warning Label ,Turkish/English	pc	263	263	526
18	Pipe Strap, Stainless Steel, diam. 0.5"-1.25"	pc	18	18	36
19	Pipe Strap, Stainless Steel, diam. 1.25"-3"	pc	52	52	104
20	Pipe Strap, Stainless Steel, diam. 2"-10"	pc	6	6	12
21	Pipe Strap, Stainless Steel, diam. 2"-20"	pc	74	74	148
22	Support Bracket, Double-Leg, Stainless Steel, Horizontal	pc	65	65	130

Note: Electrical equipment placed at the platform will be operated in hazardous area (Shall be certified for use in Zone 1)