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F	<div><div>FROM VDB FF</div><div>4Cx16 SqMM A2XFY (10 m)</div><div>PDB F1 3P 12 WAY LOC:ENVIRONMENTAL Eng LAB</div><div>63A 4P ISOLATOR 63A,100mA, 4P RCCB</div><div>CL:16 kW MD:12 kW</div><div>25A 10kA TPN MCB</div><div>25A 10kA TPN MCB</div><div>25A 10kA TPN MCB</div><div>25A 10kA TPN MCB</div><div>25A 10kA TPN MCB</div><div>25A 10kA TPN MCB</div><div>16A 10kA SP MCB</div><div>16A 10kA SP MCB</div><div>16A 10kA SP MCB</div><div>16A 10kA TPN MCB</div><div>16A 10kA TPN MCB</div><div>16A 10kA TPN MCB</div><div>16A 10kA TPN MCB</div><div>25A 10kA TPN MCB</div></div>																																																																																																																																																																																																																									
G	<table><tr><td>EQUIPMENT NO.</td><td>1</td><td>2</td><td>3</td><td>4</td><td>5</td><td>6</td><td>7</td><td>8</td><td colspan="5"></td><td colspan="2">SPARE</td></tr><tr><td>EQUIPMENT DESCRIPTION</td><td>AC M/C</td><td>AC M/C</td><td>AC M/C</td><td>AC M/C</td><td>AC M/C</td><td>AC M/C</td><td>AC M/C</td><td>AC M/C</td><td colspan="5"></td><td colspan="2"></td></tr><tr><td>CONNECTED LOAD(kW)</td><td>2</td><td>2</td><td>2</td><td>2</td><td>2</td><td>2</td><td>1.5 (1 hp)</td><td>0.36 (0.5 hp)</td><td colspan="5"></td><td colspan="2"></td></tr><tr><td>MAXIMUM DEMAND(kW)</td><td>2</td><td>2</td><td>2</td><td>2</td><td>2</td><td>2</td><td>1.5(1 hp)</td><td>0.36(0.5 hp)</td><td colspan="5"></td><td colspan="2"></td></tr><tr><td>SWITCHGEAR RATING</td><td>25</td><td>25</td><td>25</td><td>25</td><td>25</td><td>25</td><td>25</td><td>25</td><td colspan="5"></td><td colspan="2"></td></tr><tr><td>BACK UP FUSE RATING</td><td>25</td><td>25</td><td>25</td><td>25</td><td>25</td><td>25</td><td>16</td><td>16</td><td colspan="5"></td><td colspan="2"></td></tr><tr><td rowspan="4">POWER CABLE/ WIRES</td><td>SIZE IN SQ.MM</td><td>6</td><td>6</td><td>6</td><td>6</td><td>6</td><td>4</td><td>4</td><td colspan="5" rowspan="4">POWER POINT</td><td colspan="2" rowspan="4"></td></tr><tr><td>NO.OF RUNS/CORES</td><td>4 c</td><td>4 c</td><td>4 c</td><td>4 c</td><td>4 c</td><td>2 c</td><td>2 c</td></tr><tr><td>TYPE OF CABLE</td><td>AYFY</td><td>AYFY</td><td>AYFY</td><td>AYFY</td><td>AYFY</td><td>AYFY</td><td>AYFY</td></tr><tr><td>LENGTH IN METERS</td><td>3</td><td>5</td><td>7</td><td>9</td><td>9</td><td>9</td><td>9</td></tr><tr><td></td><td>SIZE OF EARTH COND. [Cu]</td><td>10</td><td>10</td><td>10</td><td>10</td><td>10</td><td>10</td><td>10</td><td colspan="5"></td><td colspan="2"></td></tr><tr><td></td><td>LOCATION</td><td>Environmental eng lab</td><td>Environmental eng lab</td><td>Environmental eng lab</td><td>Environmental eng lab</td><td>Environmental eng lab</td><td>Environmental eng lab</td><td>Environmental eng lab</td><td colspan="5"></td><td colspan="2"></td></tr><tr><td></td><td>REF. DRAWING NO:</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td>-</td><td colspan="5"></td><td colspan="2"></td></tr><tr><td></td><td>WIRING DETAILS</td><td colspan="15">POWER POINT WIRING : POWER PLUG POINTS ARE WIRED WITH 2x2.5 SQMM PVC INSULATED CU WIRE WITH 1x1.5 SQMM GREEN CU EARTH WIRE.</td></tr></table>														EQUIPMENT NO.	1	2	3	4	5	6	7	8						SPARE		EQUIPMENT DESCRIPTION	AC M/C	AC M/C	AC M/C	AC M/C	AC M/C	AC M/C	AC M/C	AC M/C								CONNECTED LOAD(kW)	2	2	2	2	2	2	1.5 (1 hp)	0.36 (0.5 hp)								MAXIMUM DEMAND(kW)	2	2	2	2	2	2	1.5(1 hp)	0.36(0.5 hp)								SWITCHGEAR RATING	25	25	25	25	25	25	25	25								BACK UP FUSE RATING	25	25	25	25	25	25	16	16								POWER CABLE/ WIRES	SIZE IN SQ.MM	6	6	6	6	6	4	4	POWER POINT							NO.OF RUNS/CORES	4 c	4 c	4 c	4 c	4 c	2 c	2 c	TYPE OF CABLE	AYFY	AYFY	AYFY	AYFY	AYFY	AYFY	AYFY	LENGTH IN METERS	3	5	7	9	9	9	9		SIZE OF EARTH COND. [Cu]	10	10	10	10	10	10	10									LOCATION	Environmental eng lab	Environmental eng lab	Environmental eng lab	Environmental eng lab	Environmental eng lab	Environmental eng lab	Environmental eng lab									REF. DRAWING NO:	-	-	-	-	-	-	-									WIRING DETAILS	POWER POINT WIRING : POWER PLUG POINTS ARE WIRED WITH 2x2.5 SQMM PVC INSULATED CU WIRE WITH 1x1.5 SQMM GREEN CU EARTH WIRE.																	
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