

### SCHEDULES OF ELECTRICAL EQUIPMENT

<u>Description</u>	<u>Type / Model</u>	<u>Preferred Manufacturers</u>	<u>Comments</u>
<b>Distribution Board (MCB)</b>	As Indicated	<ul style="list-style-type: none"> <li>• MEM</li> <li>• Hagar</li> <li>• Schneider Electric</li> </ul>	TPN (Type B) or SPN (Type A) as indicated, complete with main isolator, MCBs / RCDs, complete with lockable door.
<b>RCBO's</b>		<ul style="list-style-type: none"> <li>• MEM</li> <li>• Hagar</li> <li>• Schneider Electric</li> </ul>	As Distribution Equipment Manufacturer
<b>Switch fuses</b>		<ul style="list-style-type: none"> <li>• MEM</li> <li>• Hagar</li> <li>• Schneider Electric</li> </ul>	As detailed in drawings
<b>Electrical Accessories</b>	<ul style="list-style-type: none"> <li>• Socket Outlets</li> <li>• Connection Units (Fused)</li> <li>• D.P. Switches</li> <li>• Light Switches</li> <li>• Grid Switches</li> <li>• Integrated Socket Outlets and USB outlets</li> </ul>	<ul style="list-style-type: none"> <li>• MK Electric</li> </ul>	<p>White Plastic</p> <p>Intelligent Connection USB 2.0 and USB 3.0 2 Amp (min.) charging current</p>
<b>Conduit</b>	Heavy duty Galvanised conduit class 4		Contractors Choice
<b>Final Circuit Wiring</b>		<ul style="list-style-type: none"> <li>• Draka</li> <li>• BATT</li> </ul>	Twin and earth cabling
<b>Submain cables</b>		<ul style="list-style-type: none"> <li>• Draka</li> <li>• BATT</li> </ul>	3 or 4 core XLPE/SWA/LSZH
<b>Contactors</b>		<ul style="list-style-type: none"> <li>• Merlin Gerin</li> <li>• MEM 500V</li> <li>• Crabtree</li> </ul>	<p>CT Range, continuously rated contacts in metalclad enclosure, complete with auxiliary contact</p> <p>Glasgow range, continuously rated contacts in metalclad enclosure, complete with auxiliary contact</p> <p>Continuously rated contacts in metalclad enclosure, complete with auxiliary contact</p>
<b>Fan Isolators</b>		<ul style="list-style-type: none"> <li>• MK Electric</li> <li>• Crabtree Electrical</li> </ul>	White Plastic
<b>Ceiling mounted PIR detector</b>		<ul style="list-style-type: none"> <li>• CP Electronics</li> </ul>	
<b>Luminaires</b>			Refer to luminaire schedule on drawings

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<b>Fire alarm equipment</b>	<ul style="list-style-type: none"> <li>• Fire Alarm Panel</li> <li>• Optical Smoke Detectors</li> <li>• Heat Detectors (Fixed temp)</li> <li>• Base mounted Sounders</li> <li>• Base mounted Visual Indicators</li> <li>• Break Glass Call Points</li> </ul>	Contractor to advise	<p>Note system to be 'open' protocol.</p> <p>Complete with protective covering</p>
<b>Fire alarm cabling</b>	FP Gold	<ul style="list-style-type: none"> <li>• Prysmian</li> </ul>	<p>FP Gold for 'Standard' circuits, or similar.</p> <p>Approved Cables Initiative (ACI) Manufacturer, fire resistant to BS7629-1.</p>