

SUB-DISCIPLINE	CATEGORY	GROUP	CRITICALITY	
HVAC	Equipment	Air Conditioning Units		
		Air Curtains		
		Air Handling Unit		
		Boilers	High	
		Cabinet Unit Heaters		
		Chillers	High	
		Cleaners		
		Coils		
		Cooling Towers		
		Condenserin Units		
		Economizers		
		Fan		
		Fan Coil Units		
		Furnaces	High	
		Heat Pumps		
		Heat Exchangers		
		General Comoponents		
		Pumps		
		Radiators		
		Rooftop AC Units	High	
		Tanks	High	
		Water Filters		
		Water Softeners		
		VAV Units		
		Air	Duct Fittings	
			Duct Humidifiers	
			Duct Insulations	
			Duct Linings	
	Duct			
	Flex Ducts			
	Dampers			
	Diffusers			
	Grilles			
	Registers			
	Air Data Routers			
	Air Separators			
	Air Terminals			
	Filters			
	Gravity Hoods			
	Fire Smoke Dampers			
	Traps			
Trench Drains				

	Water	Pipes	
		Pipe Fittings	
		Pipe Insulations	
		Piping Accessories	
		Flex Pipes	
		Traps	
		Connectors	
		Drain	
		Valves	
		Backflow Preventers	
		Backwater Valves	
		Drain Valves	
		Pressure Reducing Valves	
		Siamese Connections	

SUB-DISCIPLINE	CATEGORY	GROUP	CRITICALITY
Electrical	Equipment	Appliances	High
		Automatic Transfer Switches	High
		Batteries	High
		Building Controls	High
		Connectors	High
		Electrical Distribution Panels	High
		Fans	High
		Generators	High
		Motor Control Centers	High
		Motors	High
		Panels	High
		Panelboards	High
		Power Generators	High
		Power Supply	High
		Starters	High
		Surge Protection Devices	High
		Switchboards	High
		Terminals	High
		Transformers	High
		Uninterruptible Power Supply (UPS)	High
	Variable Frequency Drive (VFD)	High	
	Energy	Conduit	
		Conduit Fittings	
		Grounding	
		Junction Boxes	
		Power Poles	
		Power Receptacles	Low
	Lighting	Conduit	
		Conduit Fittings	
		Lighting Devices	Medium
		Indoor Lighting	
		Light Switches	
		Site Lighting	
Wires			
	Alarm Bells / Sirens		
	Battery Boxes		
	Cabinets		
	Cable Tray Fittings		
	Cable Trays		
	Chime Bells		
	Connections		
	Duct Smoke Detectors	High	
	End-of-Line Resistors		

Electronics	Fire Alarm	Fire Alarm Control Panels	High
		Fire Alarm Devices	High
		Fire Alarm Door Holders	
		Fire Alarm Panels	High
		Fire Alarm Switches	High
		Fire Annunciator Panels	
		Fire Valve Cabinets	High
		Flame & Heat Detectors	High
		Heat and Smoke Detectors	High
		Horns	High
		Loud Speakers	
		Master Boxes	
		Pull Stations	High
		Remote Indicators	
		Smoke Detectors	High
		Sprinkler Heads	High
		Strobes	High
	Building Controls	Daylight & Occupancy Sensors	Low
		Occupancy Sensors	Low
		Thermostats	High
	Communication	Amplifiers	
		Cable Tray Fittings	
		Cable Trays	
		Clocks	
		Communication Devices	
		Conduit	
		Data Devices	
		Data Junction Boxes	
		Data Outlets	
		Ethernet Switches	
		Intercom Devices	
		Junction Boxes	
		Microphones	
Server Racks			
Speakers			
Tele Data Outlets			
Telephone Devices			
Telephone Junction Boxes			
Telephone Terminal Boards			
Telephone Outlets			
Television Monitors			
Exit Signs		High	
		Alarm Pedastals	
	Alarms		

	Security	Cable Tray Fittings	
		Cable Tray Runs	
		Cable Trays	
		Card Management Equipment	
		Card Readers	
		Duress Buttons	
		Electronic Lock Devices	
		Glass Break Sensors	
		Intercoms	
		Magnetic Door Holders	
		PTZ and IP Cameras	
		Push Buttons	
		Request to Exit Sensors	
		Security Alarms	
		Security Devices	

SUB-DISCIPLINE	CATEGORY	GROUP	CRITICALITY
Plumbing	Equipment	Boilers	High
		Heaters	High
		Pumps	High
		Tanks	High
		Water Heaters	High
		Water Filters	High
		Water Softeners	High
	Appliances	Access Panels	Medium
		Dryer	Medium
		Faucet	Medium
		Fountain	Medium
		Kitchen Appliances	Medium
		Lavatories	Medium
		Shower	Medium
		Sink	Medium
		Specialty Fixtures	Medium
		Urinal	Medium
		Washer	Medium
		Water Closet	Medium
		Water Coolers and Fountains	Medium
	Water Heater	Medium	
	Water	Grease Interceptors	
		Pipes	
		Pipe Fittings	
		Pipe Insulations	
		Piping Accessories	
		Flex Pipes	
		Traps	
		Connectors	
		Drain	
		Valves	
		Backflow Preventers	
		Backwater Valves	
Drain Valves			
Dry Pipe Valves			
Pressure Reducing Valves			
Siamese Connections			
www.pdbmconsulting.com		Alarm Control	High
		Panels	High
		Sprinkler Heads	High
		Pipes	High
		Pipe Fittings	High
		Flex Pipes	High

Fire Protection		Backflow Preventers	
		Backwater Valves	
		Ejector Pumps	
		Drain Valves	
		Dry Pipe Valves	
		Pressure Reducing Valves	
		Siamese Connections	
		Fire Depart Hose Connections	
		Fire Depart Test Headers	
		Fire Extinguishers	High
		Fire Pump Control Panels	
		Fire Pumps	
		Fire Suppression System Valves	
		Floor Control Valve Assemblies	