

BUILDING MANAGEMENT SYSTEMS--Division 25

DIVISION 25	SECTION	TITLE	REVISION DATE	REVISION HIGHLIGHTS	PREVIOUS VERSION
		General	05.2020	Standardized on Building Management System instead of Building Automation System and Laboratory Controls System instead of Laboratory Airflow Controls System.	
	25 0000	Building Management Systems (BMS) General	05.2020	General update of spec. Added qualifications for BMS manufacturer and installer. Added BMS manufacturer requirements for various project types. Added performance requirements for BMS.	1/29/2018
	25 0010	Building Management Systems (BMS) General - Retrofit	05.2020	Deleted. Requirements merged into Section 25 0000.	1/29/2018
	25 0800	BMS Commissioning	05.2020	Added requirements for Whole Building Test HVAC test and BMS Extended Operation Test during commissioning Clarified requirements of Software Optimization	1/29/2018
	25 0810	BMS Commissioning - Retrofit	05.2020	Deleted. Requirements merged into Section 25 0810.	1/29/2018
	25 0910	Laboratory Airflow Controls	05.2020	Major edits to specification to make specification open and not proprietary to Phoenix. Added CRC as acceptable manufacturer.	1/29/2018
	25 1100	Basic Materials, Interface Devices, and Sensors	05.2020	Added selection criteria for control valves. Removed globe valves for hydronic service. Edited requirements for electric actuators. Added requirements for thermal airflow measuring stations. Added requirements from Section 25 1109 for Control Valve Schedules.	1/29/2018
	25 1109	BMS Operator Interfaces	05.2020	Added UH requirements for operator workstations.	1/29/2018
	25 1110	BMS Basic Materials, Interfaces Devices & Sensors - Retrofit	05.2020	Deleted. Requirements merged into Section 25 1109.	1/29/2018
	25 1400	BMS Field Panels	05.2020	Added requirements for future expandability. Added requirements for controller enclosures and NEMA ratings.	1/29/2018
	25 1410	BMS Field Panels - Retrofit	05.2020	Deleted. Requirements merged into Section 25 1400.	1/29/2018
	25 1500	BMS Software and Programming	05.2020	Merged requirements from 25 1510 for retrofit projects.	1/29/2018
	25 1510	BMS Software and Programming - Retrofit	05.2020	Deleted. Requirements merged into Section 25 1500.	1/29/2018
	25 3000	BMS Communications Devices	05.2020	Minor updates.	1/29/2018
	25 3010	BMS Communications Devices - Retrofit	05.2020	Deleted. Requirements merged into Section 25 3000.	1/29/2018
	25 9000	Integrated Management Controls Sequence of Operation	05.2020	Deleted. Requirements to be placed in UH Design Guide.	1/29/2018