

Mark* Vle and Mark VleS Control Systems Equipment in Hazardous Locations (HazLoc) Instruction Guide

Sept 2020



Document Updates — continued

Rev	Location	Description
L	Appendix D Ambient Temperature Ratings	Updated ambient temperature ratings as follows: - Removed: IS210JPDHG1A, IS220PDIAH1B, IS220PDOAH1B, IS220PPDAH1B, IS220YAICS1B, IS220YDIAS1B, IS220YDOAS1B, IS221PDIAH1B, IS221PDOAH1B, IS221PPDAH1B, IS221YAICS1B, IS221YDOAS1B, IS400JPDHG1A, IS410JPDHG1A, IS411JPDHG1A, IS420ESWAH1A, IS420ESWAH2A, IS420ESWAH3A, IS420ESWAH4A, IS420ESWAH5A, IS420ESWBH1A, IS420ESWBH2A, IS420ESWBH3A, IS420ESWBH4A, IS420ESWBH5A, IS420PVIBH1B, IS420YVIBS1B, IS421ESWAH1A, IS421ESWAH2A, IS421ESWAH3A, IS421ESWBH1A, IS421ESWBH2A, IS421ESWBH3A - Added: IS210JPDHG1A, IS400JPDHG1A, IS410JPDHG1A, IS411JPDHG1A, ISx2yPAICH1B, ISx2yPDIAH1B, ISx2yPDOAH1B, ISx2yPPDAH1B, IS42yPVIBH1B, ISx2yYAICS1B, ISx2yYDIAS1B, ISx2yYDOAS1B, IS42yYVIBS1B, IS42yESWAH1A, IS42yESWAH2A, IS42yESWAH3A, IS42yESWAH4A, IS42yESWAH5A, IS42yESWBH1A, IS42yESWBH2A, IS42yESWBH3A, IS42yESWBH4A, IS42yESWBH5A, IS420UCSCH1, IS420UCSCH2, IS420UCSCS2
K	PAIC and YAIC Analog I/O Modules	Added IS400STAIS1A and IS400STAIS2A
	PDIA and YDIA Discrete Input Modules	Added IS400TBCIH2C and IS400TBCIS2C
	PTCC and YTCC Thermocouple Input Modules	Added IS400STTCS1A, IS400STTCS2A, and IS400TBTCS1C
	YSIL Core Safety Protection Module	Added IS220YSILS1B
	Appendix A Classified Location Certifications, Mark VIe I/O Modules	Added IS400TBCIH2C to IS220PDIAH1B accessories
	Appendix A Classified Location Certifications, Mark VIeS Safety I/O Modules	Added IS400STAIS1A to IS220YAICS1A accessories
		Added IS400STAIS2A to IS220YAICS1B accessories
		Added IS400TBCIS2C to IS220YDIAS1A and IS220YDIAS1B accessories
		Added IS400STTCS1A, IS400STTCS2A, and IS400TBTCS1C to IS220YTCCS1A accessories
		Added IS220YSILS1B with accessories
	Appendix B Classified Location Standards, Mark VIe I/O Modules	Added IS400TBCIH2C to IS220PDIAH1B accessories
	Appendix B Classified Location Standards, Mark VIeS Safety I/O Modules	Added IS400STAIS1A and IS400STAIS2A to IS220YAICS1A accessories
		Added IS400TBCIS2C to IS220YDIAS1A accessories
		Added IS400TBCIS2C to IS220YDIAS1B accessories
		Added IS400STTCS1A, IS400STTCS2A, and IS400TBTCS1C to IS220YTCCS1A accessories
		Added IS220YSILS1B with accessories
	Appendix C Equipment Markings, Mark VIe I/O Modules	Added IS400TBCIH2C to IS220PDIAH1B accessories
	Appendix C Equipment Markings, Mark VIeS Safety I/O Modules	Added IS400STAIS1A and IS400STAIS2A to IS220YAICS1A accessories
		Added IS400TBCIS2C to IS220YDIAS1A accessories
		Added IS400TBCIS2C to IS220YDIAS1B accessories
		Added IS400STTCS1A, IS400STTCS2A, and IS400TBTCS1C to IS220YTCCS1A accessories
		Added IS220YSILS1B with accessories
	Appendix D Ambient Temperature Ratings	Updated the Ambient Temperature Ratings table to include IS220YSILS1B

Ambient Temperature Ratings (continued)

GE Part Number	Ambient Temperature Rating
IS221PRTDH1B	-30 to + 65 °C (-22 to +149 °F)
IS221PSCAH1B	
IS420PPNGH1A	
IS420UCSBH1A	
IS420UCSBH4A	
IS420UCSBS1A	
IS421UCSBH1A	
IS421UCSBH4A	
IS421UCSBS1A	
IS220PCNOH1A	-20 to +55 °C (-4 to +131 °F)
IS220PCNOH1B	
IS220PPRFH1A	
IS220PPRFH1B	
IS220UCSAH1A	0 to 65 °C (32 to 149 °F)
IS420UCSBH3A	
IS41yBAPBH1A	-40 to +70 °C (-40 to 158 °F)
IS41yJPDDG1A	
IS41yJPDDG2A	
IS41yJPDDG3A	
IS41yJPDDG4A	
IS41yJPDEG1A	
IS210JPDHG1A	
IS400JPDHG1A	
IS410JPDHG1A	
IS411JPDHG1A	
ISx2yPAICH1B	
ISx2yPDIAH1B	
ISx2yPDOAH1B	
ISx2yPPDAH1B	
IS42yPSCAH1B	
IS42yPVIBH1B	
IS42yPUAAH1A	
ISx2yYAICS1B	
ISx2yYDIAS1B	
ISx2yYDOAS1B	
IS42yYUAAH1A	
IS42yYVIBS1B	
IS42yESWAH1A	
IS42yESWAH2A	
IS42yESWAH3A	
IS42yESWAH4A	
IS42yESWAH5A	
IS42yESWBH1A	
IS42yESWBH2A	
IS42yESWBH3A	