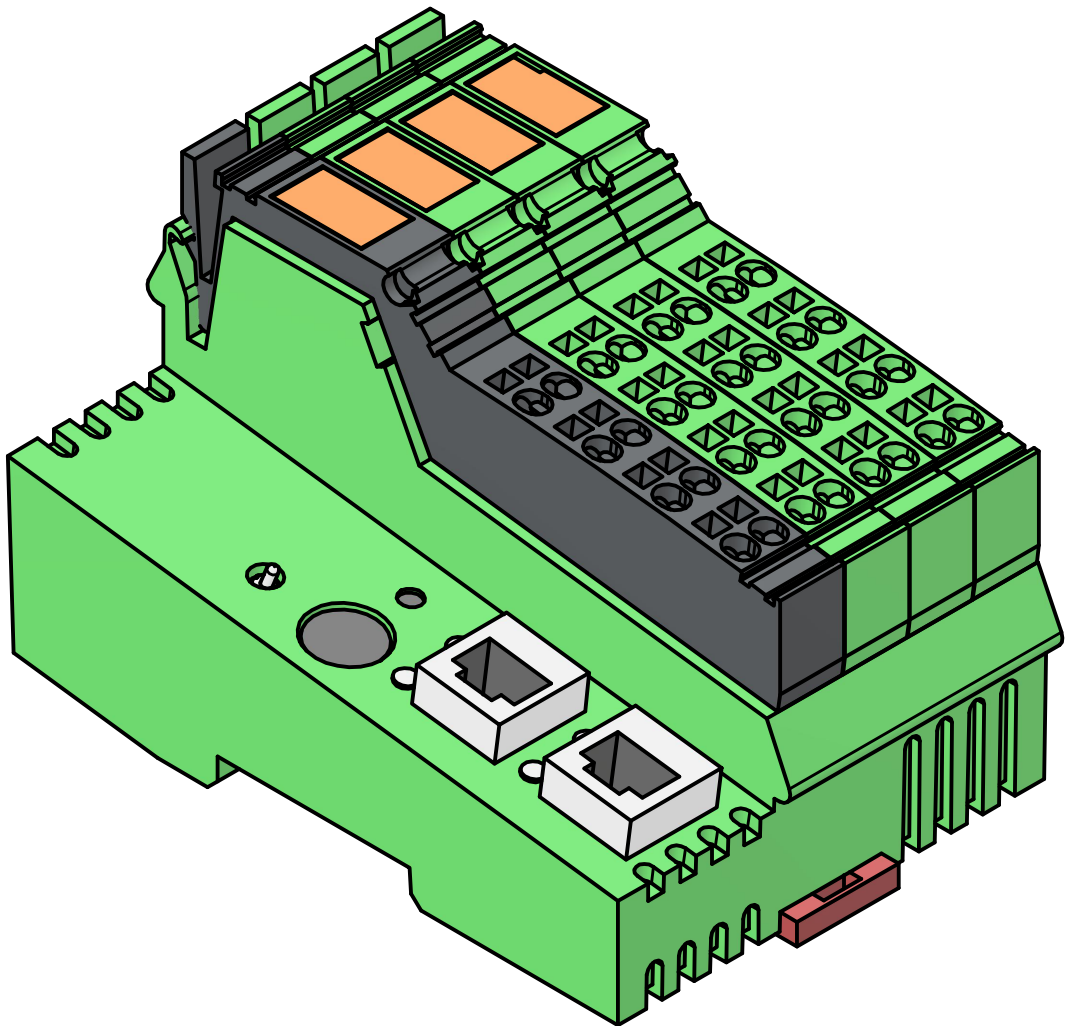
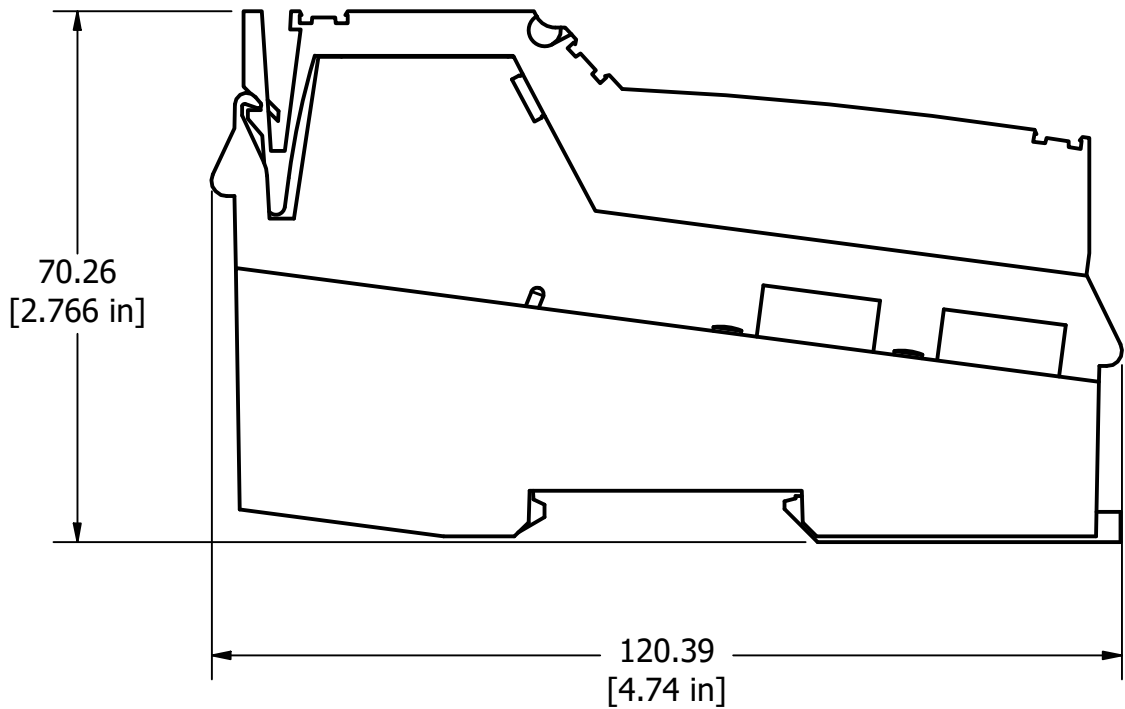
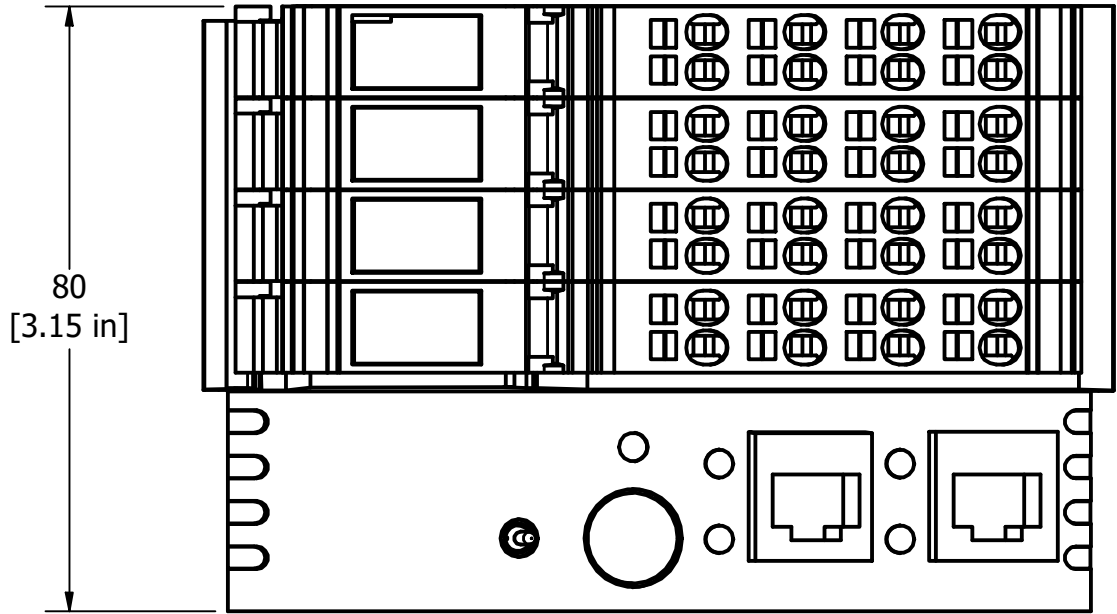


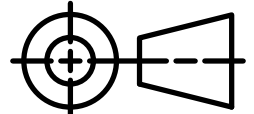
NOTES:

- INTERFACES
 - INTERBUS LOCAL BUS (MASTER): INLINE DATA JUMPER
 - ETHERNET: 2 X RJ45 SOCKET
 - PARAMETERIZATION/OPERATION/DIAGNOSTICS: 1 X 6-POS. MINI DIN SOCKET (PS/2)
- INTERBUS MASTER
 - NUMBER OF DEVICES WITH PARAMETER CHANNEL: MAX. 24
 - NUMBER OF SUPPORTED DEVICES: MAX. 128
 - AMOUNT OF PROCESS DATA...
 - MAX. 4096 BIT (INTERBUS)
 - MAX. 32768 BIT (INTERNAL MODBUS /TCP CLIENT)
- DIGITAL INPUTS/OUTPUTS
 - NUMBER OF INPUTS: 8
 - NUMBER OF OUTPUTS: 4
- IEC 61131 RUNTIME SYSTEM
 - PROGRAMMING TOOL...
 - PC WORX
 - PC WORX EXPRESS
 - PROCESSOR: ALTERA NIOS II 64 MHZ
 - PROGRAM MEMORY: 512 KBYTE
 - MASS STORAGE: 512 KBYTE
 - RETENTIVE MASS STORAGE: 48 KBYTE (NVRAM)
 - NUMBER OF DATA BLOCKS: DEPENDS ON MASS STORAGE
 - NUMBER OF TIMERS, COUNTERS: DEPENDS ON MASS STORAGE
 - NUMBER OF CONTROL TASKS: 8
 - REAL-TIME CLOCK: YES
- POWER SUPPLY
 - SUPPLY VOLTAGE: 24 V DC
 - SUPPLY VOLTAGE RANGE: 19.2 V DC ... 30 V DC
 - TYPICAL CURRENT CONSUMPTION: 210 MA
- GENERAL DATA
 - DEGREE OF PROTECTION: IP20
 - AMBIENT TEMPERATURE (OPERATION): -25°C ... 55°C
 - EMC NOTE: CLASS A PRODUCT



REVISION HISTORY				
REV	RAD	DESCRIPTION	DATE	APPROVED
A	-	INITIAL RELEASE	6/24/2024	



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5-2018		AUTHOR Robert.Szuscicki	DATE 6/24/2024	 1401 W STANFORD AVE ENGLEWOOD, CO 80110 P: (800) 442-7628 F: (303) 781-2683 E: info@garmat.com	
		CHECKED BY Manuel.Vega	DATE 9/18/2024		
		ENG APPROVAL Manuel.Vega	DATE 9/18/2024		
		MFG APPROVAL	DATE		
THIRD ANGLE PROJECTION				DESCRIPTION CONTROLLER, INLINE, ALTERA NOIS II, 64MHZ, 512 KB	
				SIZE C	DWG NO 2-CONT-IL-64MHZ-512KB
				SCALE 1 : 1	WEIGHT 0.350 kg
				SHEET	1 of 1
				REV A	