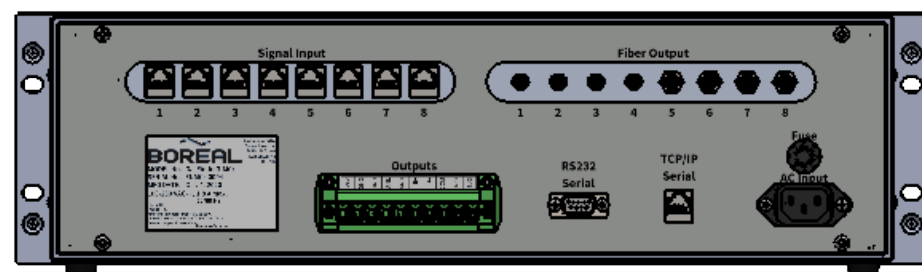
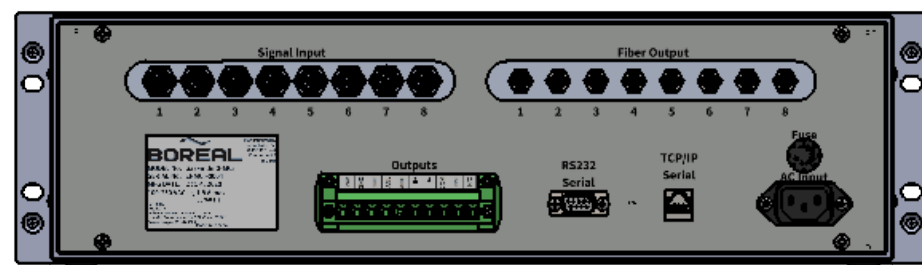


GasFinder3 Based Measurement Heads used with Shielded CAT6/5e Cabling & RJ45 Connectors

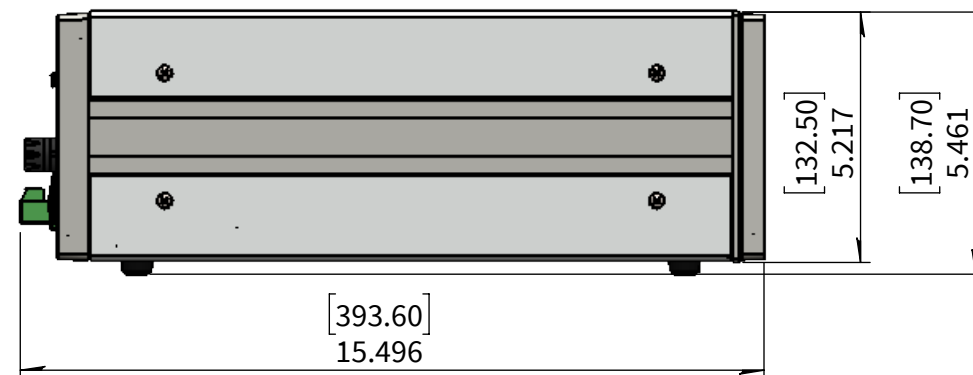


GasFinder2 Based Measurement Heads used with Coaxial Cable & BNC Connectors

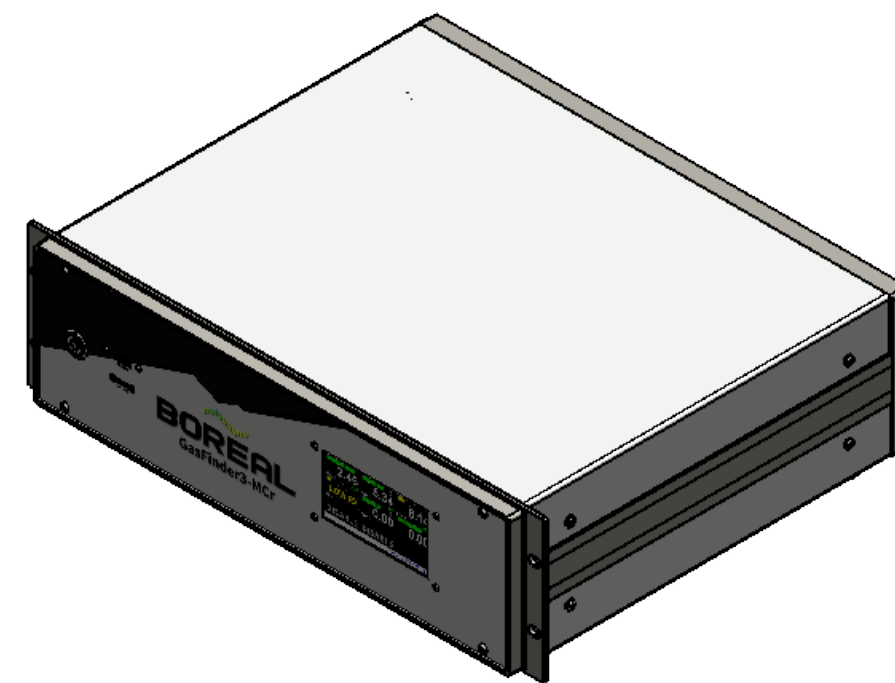
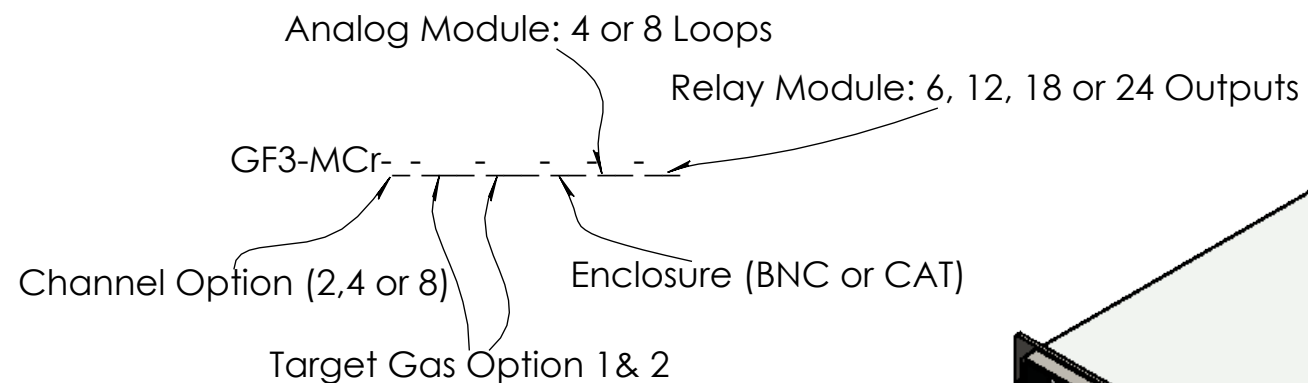


445.70
17.547

483
19.016



GasFinder3-MCr has a 3U enclosure that can be mounted in a 19" Server Rack.



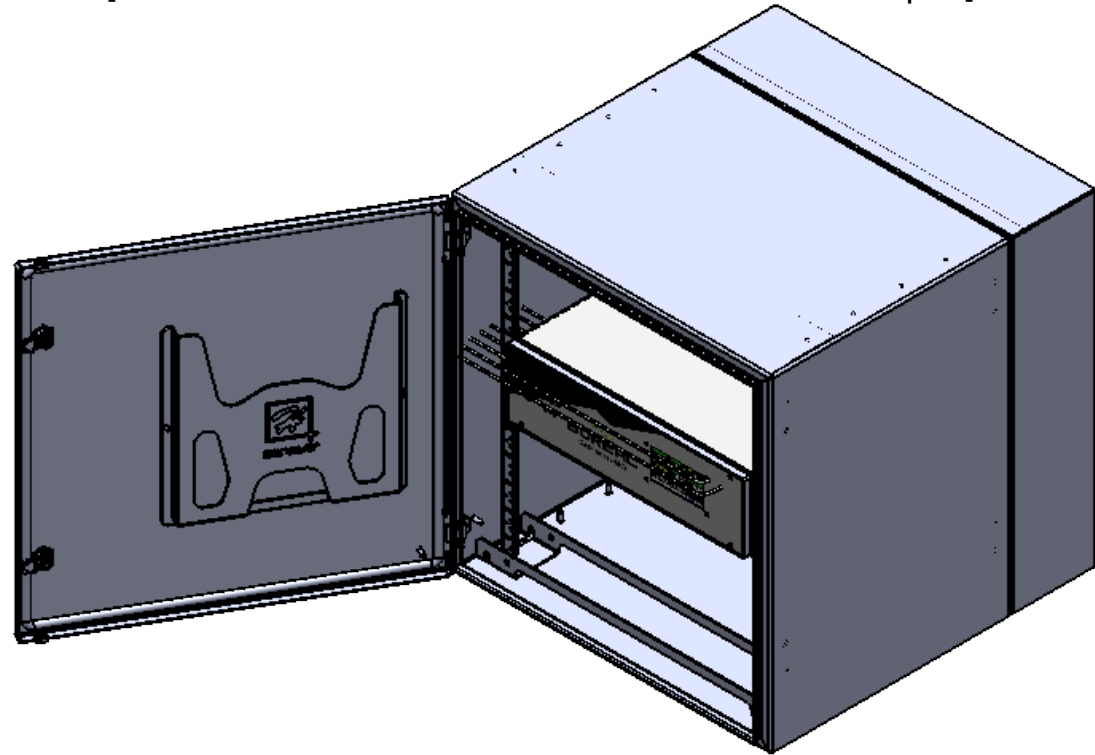
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ANG. TOLERANCES: 0.5 Degrees		CHECKED BY	
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TITLE: General Arrangement - GasFinder3 MC Rack Mounted			
PART #		BL-GF3-MCr	
DWG. #		GF3-MCr	
		REV: -	
		DATE:	
		SHEET 1 OF 5	

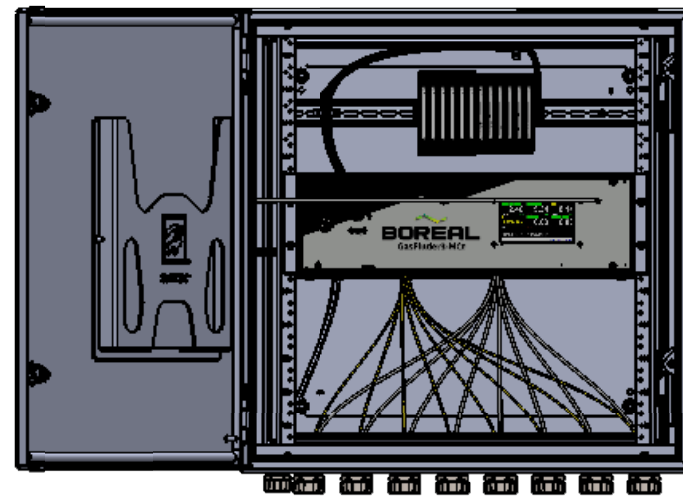
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QUANTITY	DESCRIPTION	DRAWING #	AREA

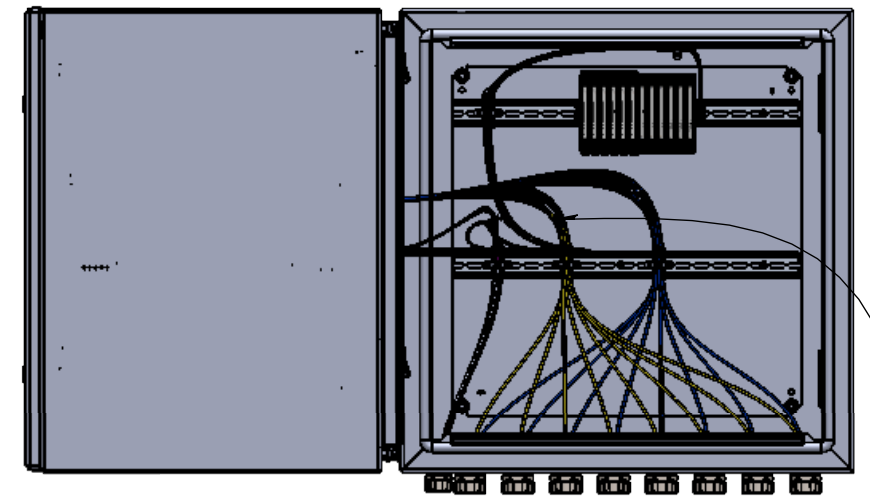
[View: Front Door of Wall Mounted Server Cabinet Open]



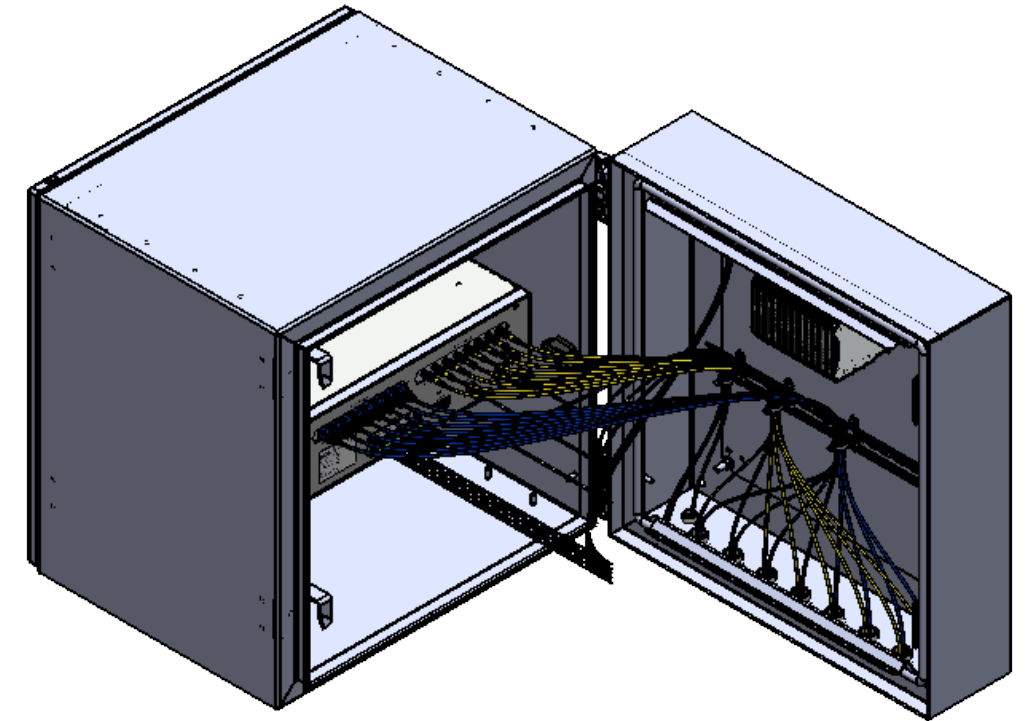
[View: Front Door of Wall Mounted Server Cabinet Open]



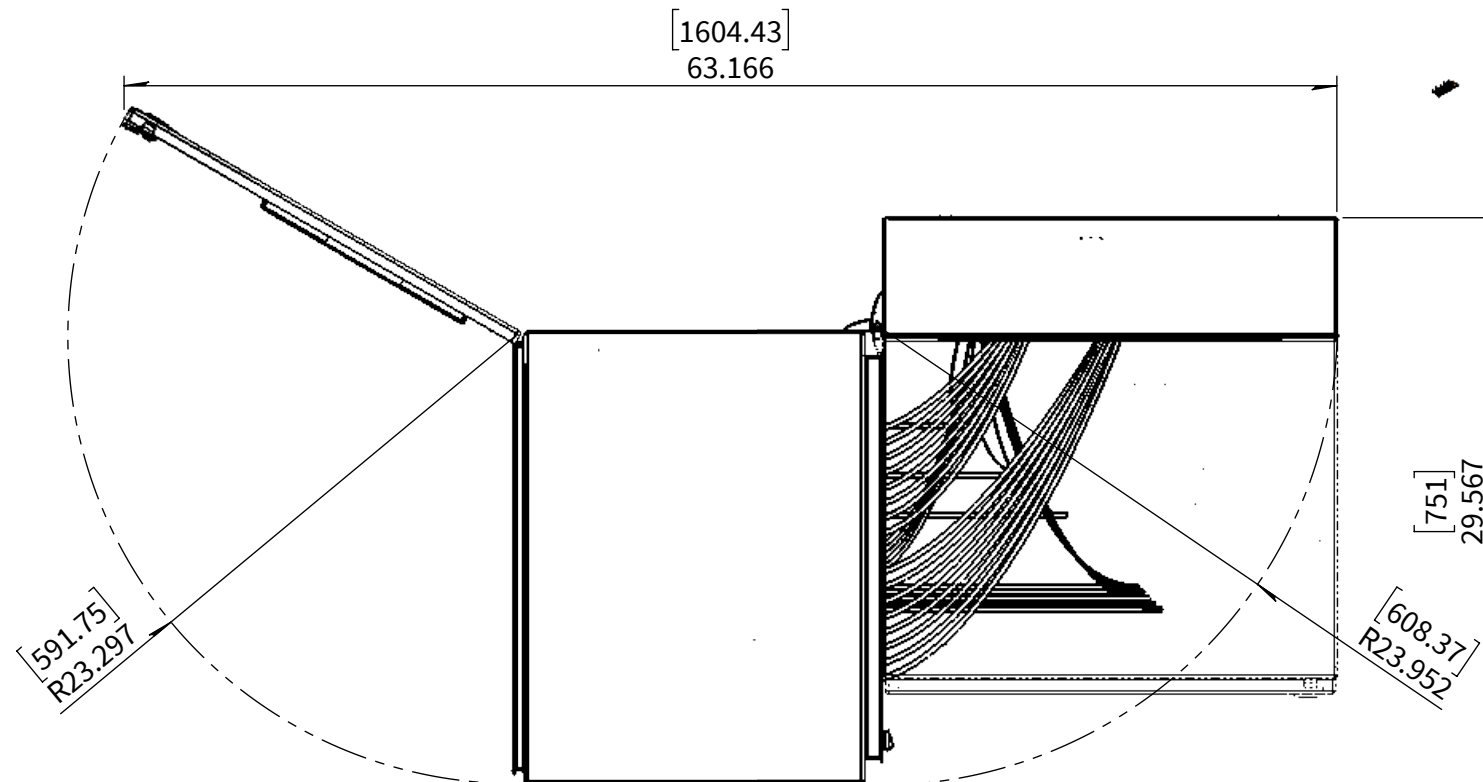
[View: Back Door of Wall Mounted Server Cabinet Open]



Ensure enough of a service loop exists in the cable bundles to be able to open the door without strain.



[View: Back Door of Wall Mounted Server Cabinet Open]



[View: Both Doors of Wall Mounted Server Cabinet Open]

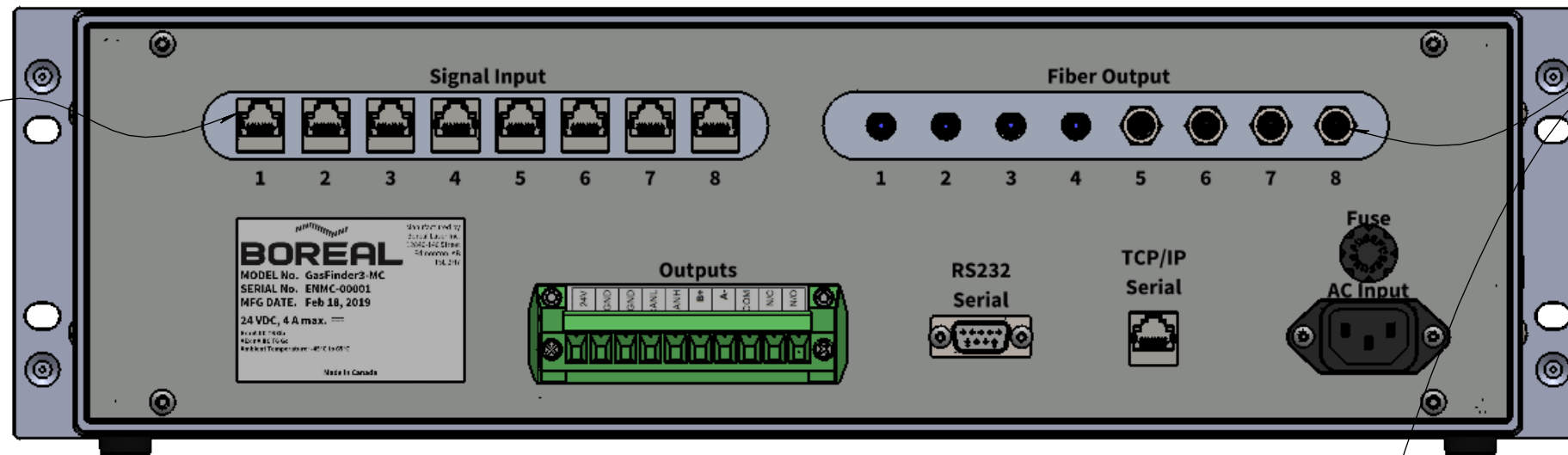
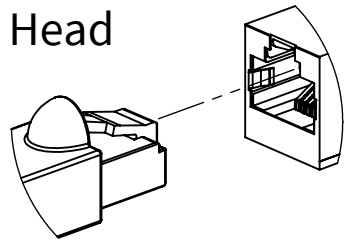
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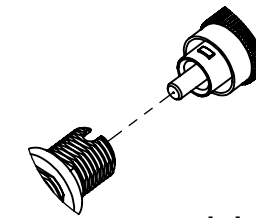
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PART #		BL-GF3-MCr	
DWG. #		GF3-MCr	
		REV: -	
		DATE:	
SHEET 2 OF 5			

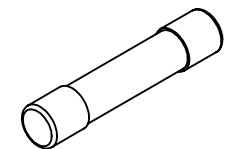
RJ45 Connectors used with Shielded CAT6/5e Cabling to return signal from the Measurement Head



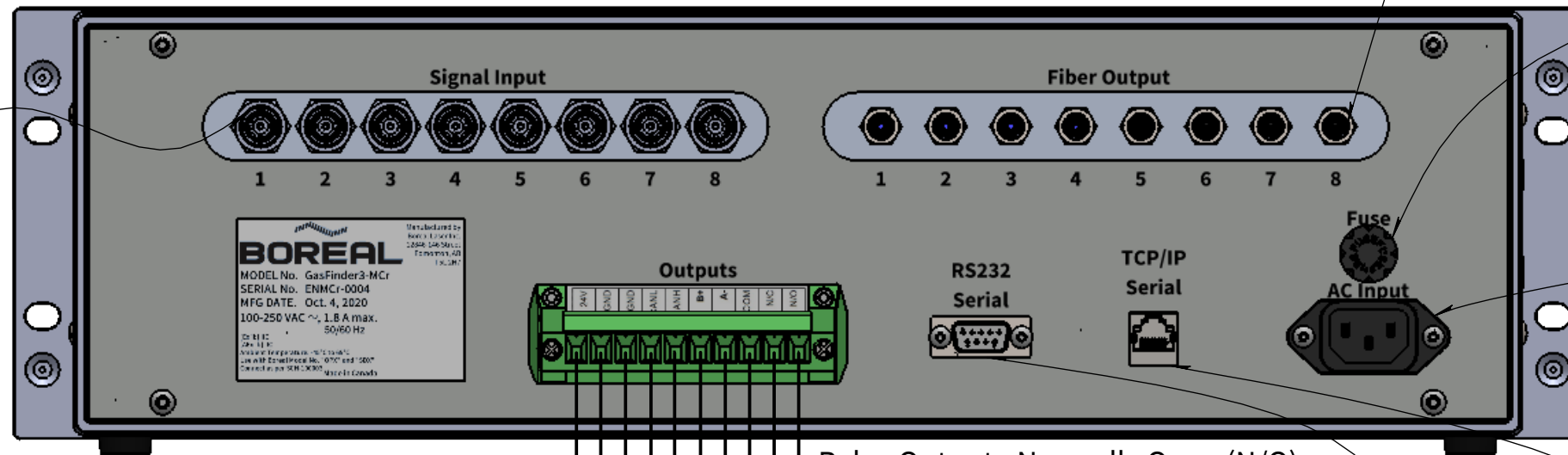
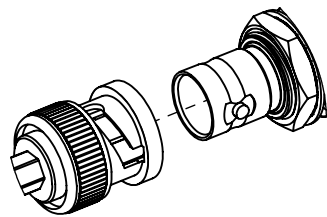
FC/APC Connectors used with Single Mods Fiber Optic Cabling to Supply the Measurement Head with Near Infrared (NIR) Laser Light



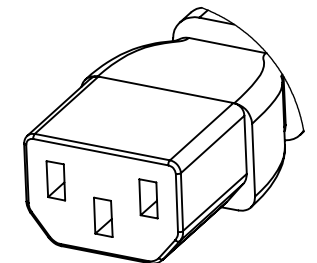
Field Replaceable Cartridge Fuse (1/4" x 1-1/4" 1.25A, 250V, Fast Blow)



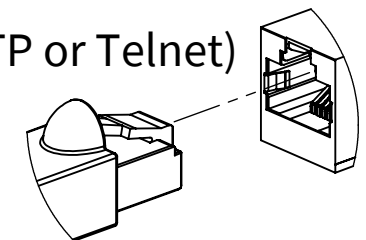
BNC Connectors used with Coaxial Cabling to return signal from the Measurement Head



120-240 VAC Power Input via Type C14 Connector

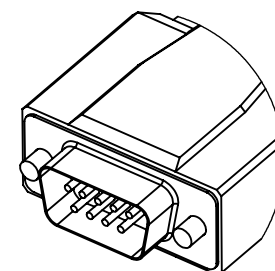


Ethernet (TCP/IP: FTP or Telnet) via RJ45 Connector



Relay Output - Normally Open (N/O)
 Relay Output - Normally Closed (N/C)
 Relay Output - Common (COM)
 MODBUS (RS485) A-
 MODBUS (RS485) B+

Serial Output (RS-232) via DB9 Connector



2m Cable Harness included within Assembly to connect the GasFinder3-MCr with the Din-Rail Mounted Modules



Din-Rail Mounted Analog Module(s) and Relay Module(s)

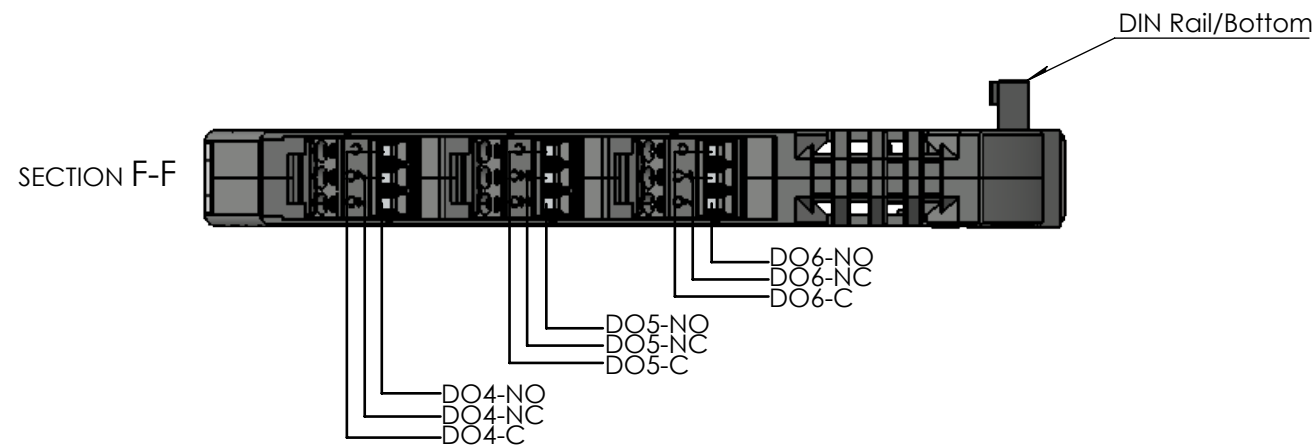
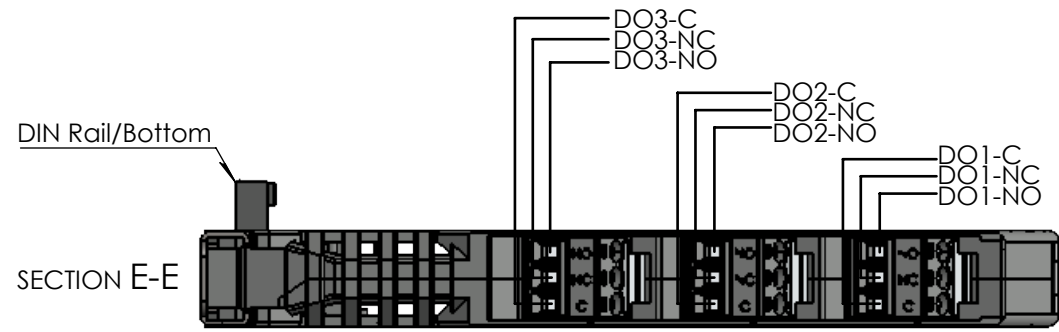
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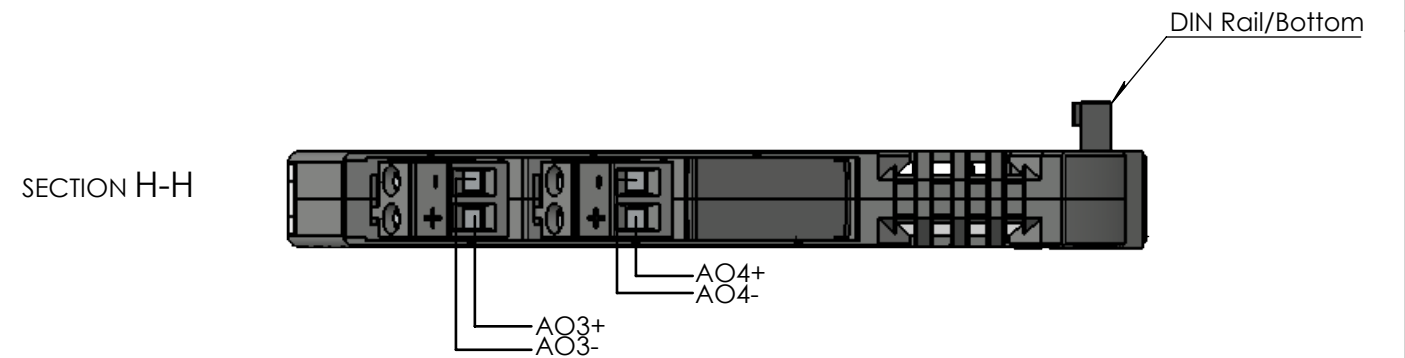
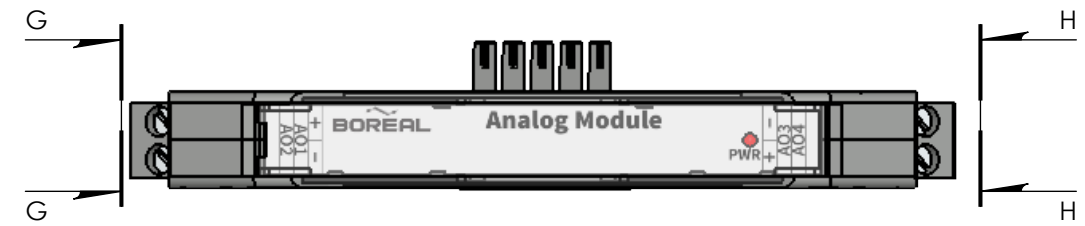
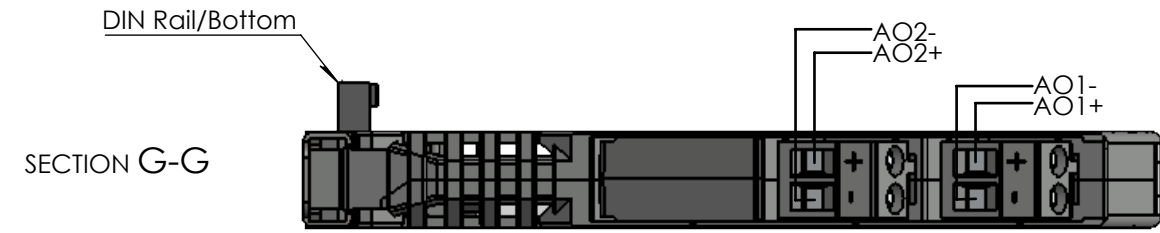
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PART #	BL-GF3-MCr
DWG. #	GF3-MCr
REV: A	DATE: 12/14/21
SHEET 3 OF 5	

Relay Module



Analog Module




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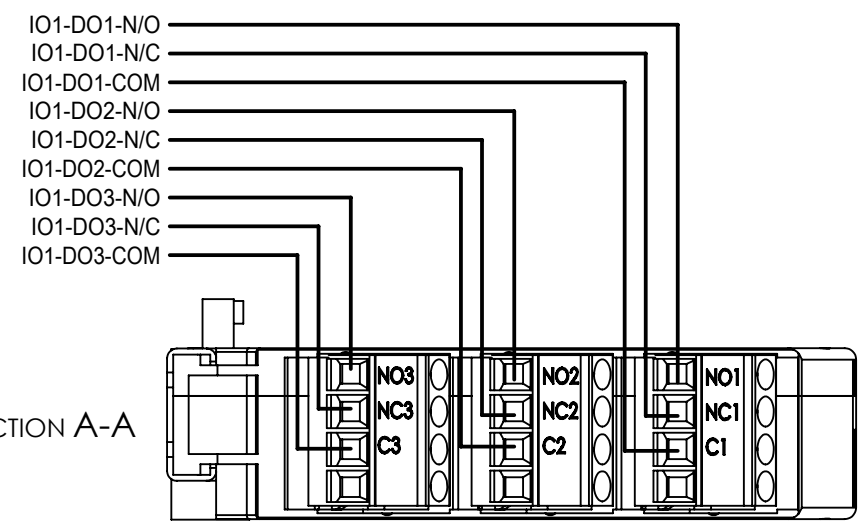
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TITLE:	Analog and Relay Module
PART #	
DWG. #	AM-RM Pinout
REV: -	
DATE:	

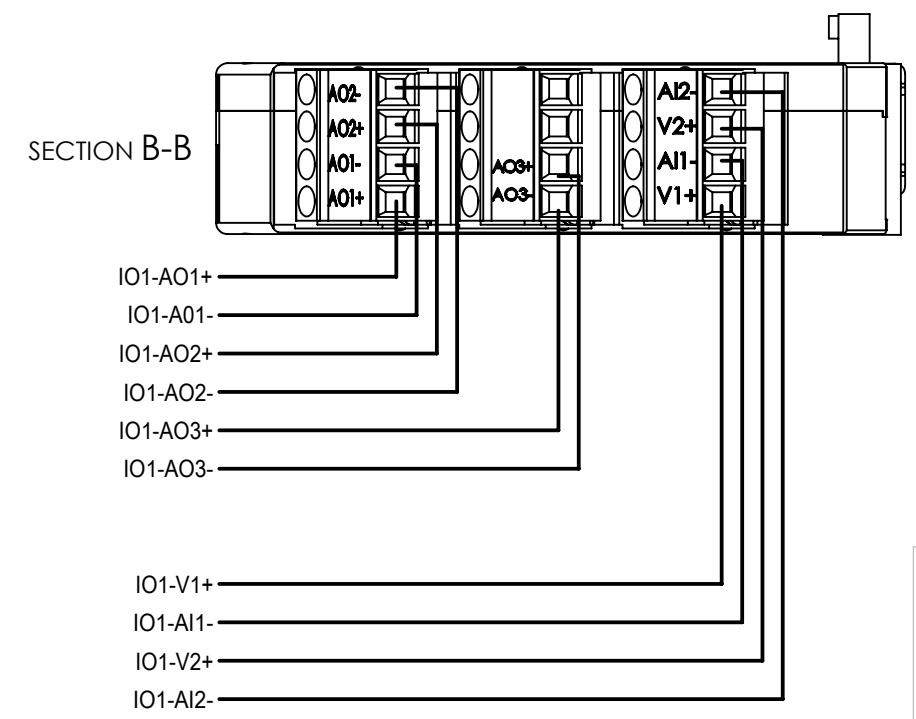
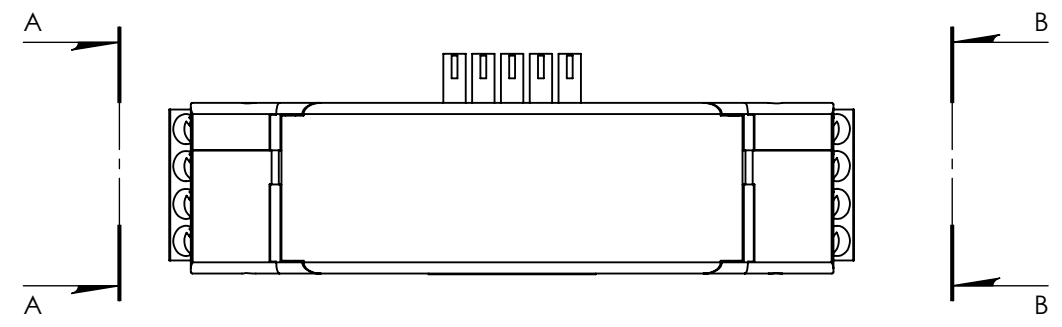

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SHEET 4 OF 5



Relay Outputs

Input/Output (I/O) Module



Analog Inputs/Outputs

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MATERIAL		ENG APPR.			
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