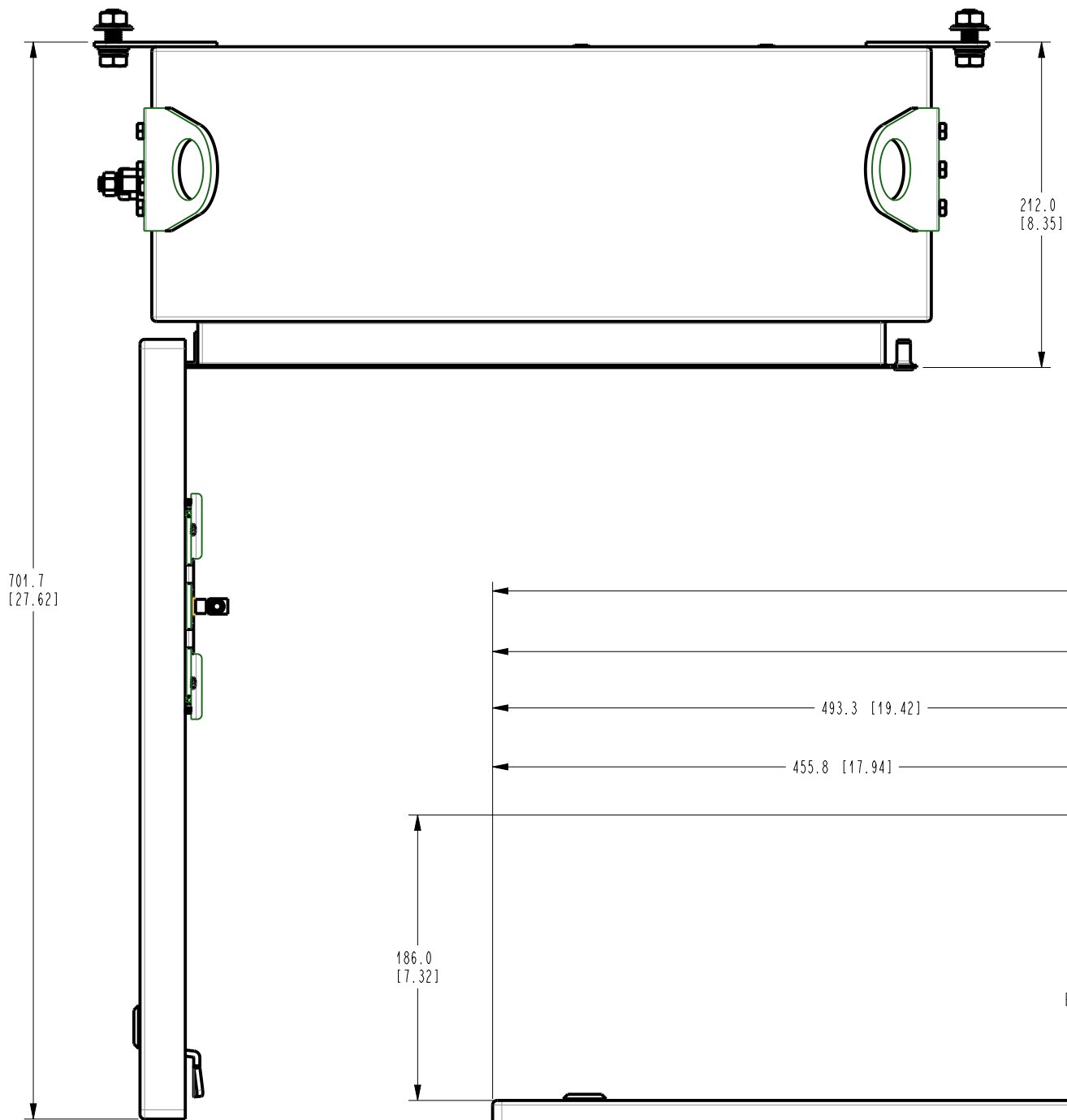


Rev	Resp.	Description	Date	ECN
-	US.DAF	Initial Release	2022-Sep-28	

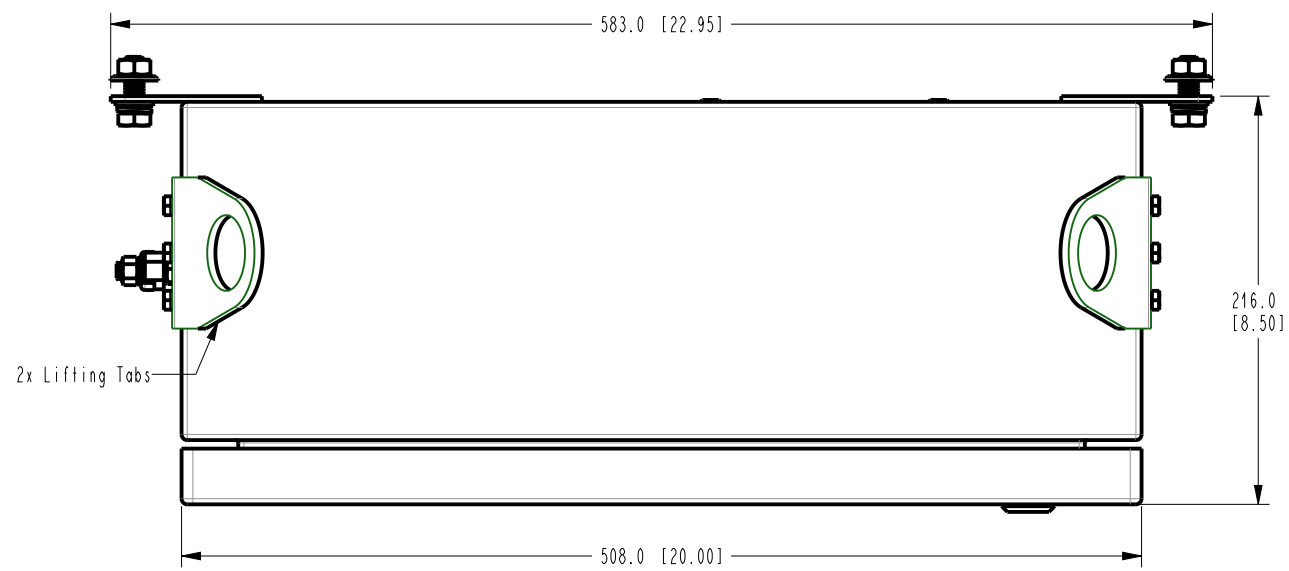
Dimensions are for reference only

All dimensions are in millimeters [] inches		dimensions without tolerances follow	surface description acc.					
				-			-	-
				material			colour	p.n.
				weight/volume:				
Confidential according to ISO 16016		Only valid as long as released in EDM or with a valid production documentation!			scale: 1:1	date: 2022-Sep-28		
	PEPPERL+FUCHS		Mechanical drawing 6100 Control Unit Motor Purge (Low Temperature)		change notice	respons.	See EDM	CAD-B0J4
						approved	See EDM	
						norm	See EDM	
Twinsburg						See EDM	sheet 1 of 3	

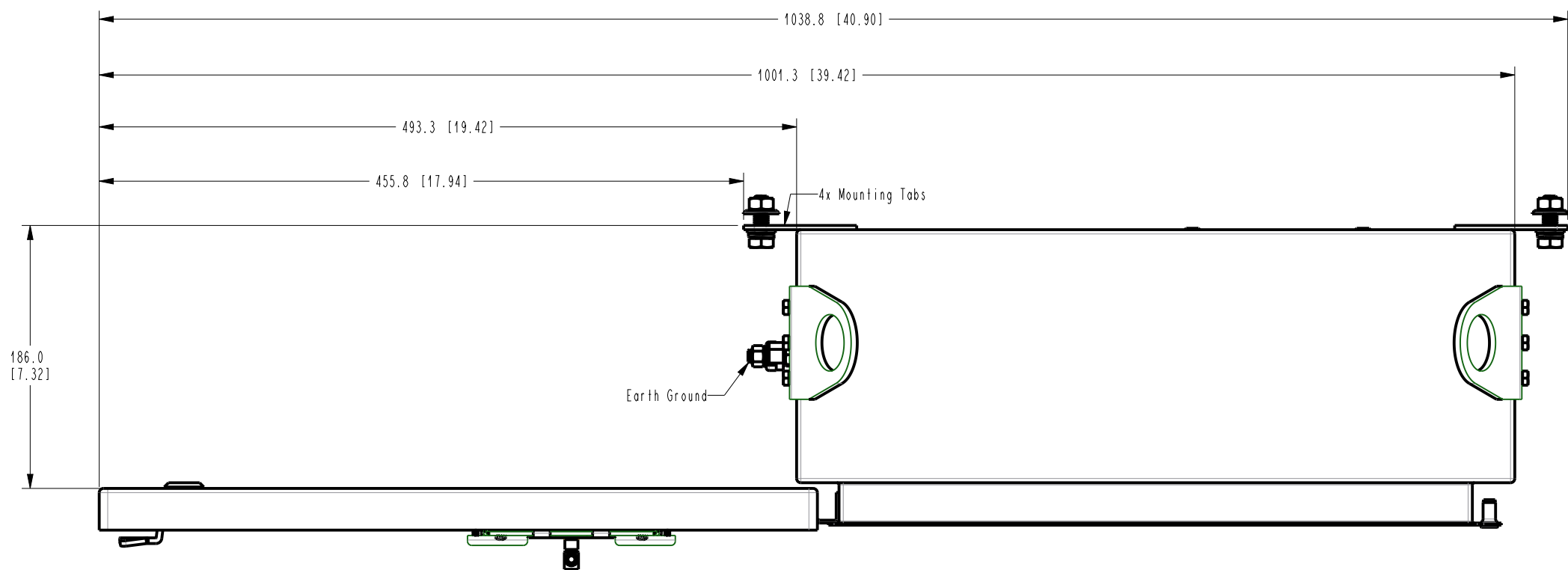
Partially Open

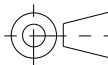



Closed

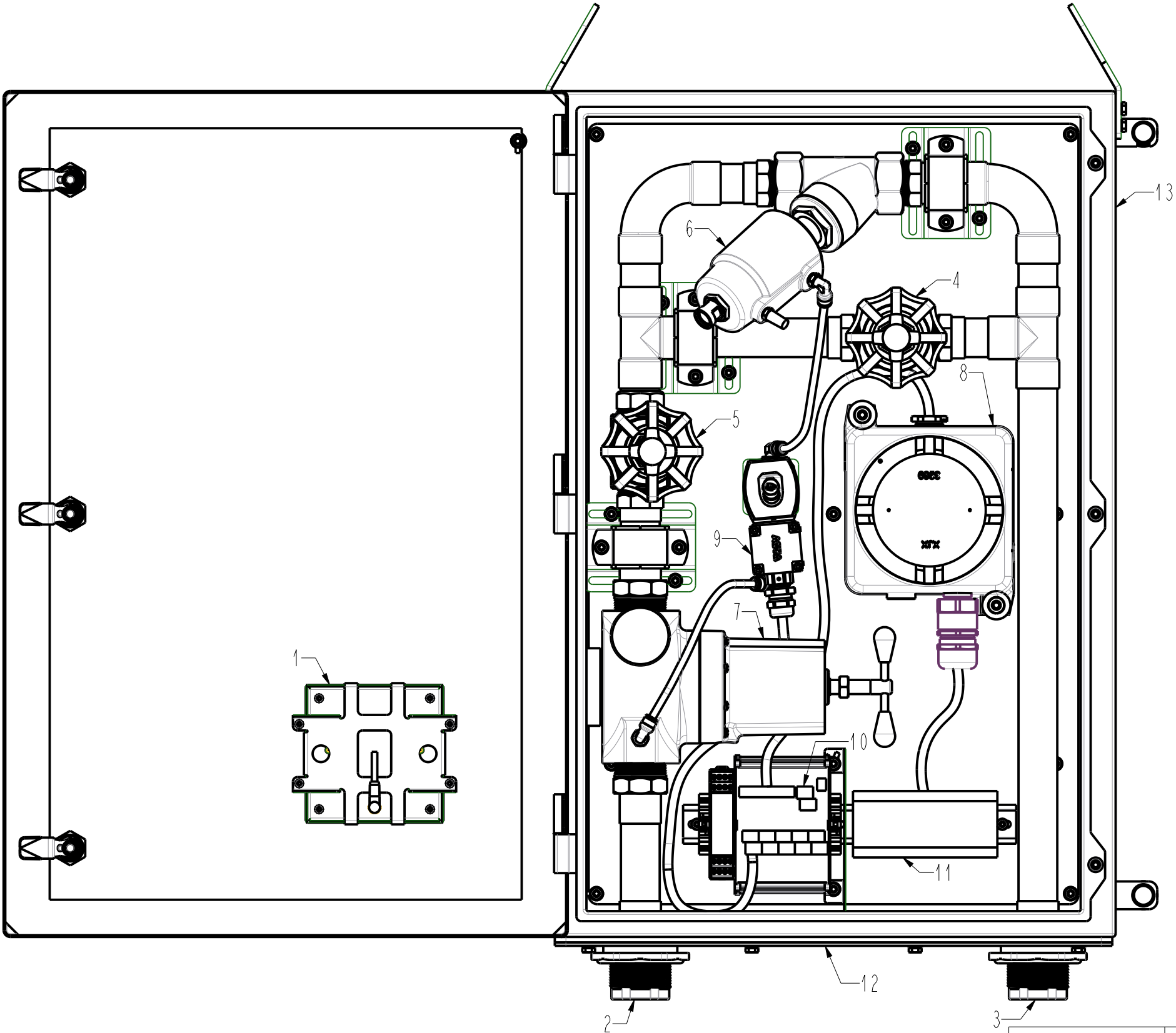


Fully Open

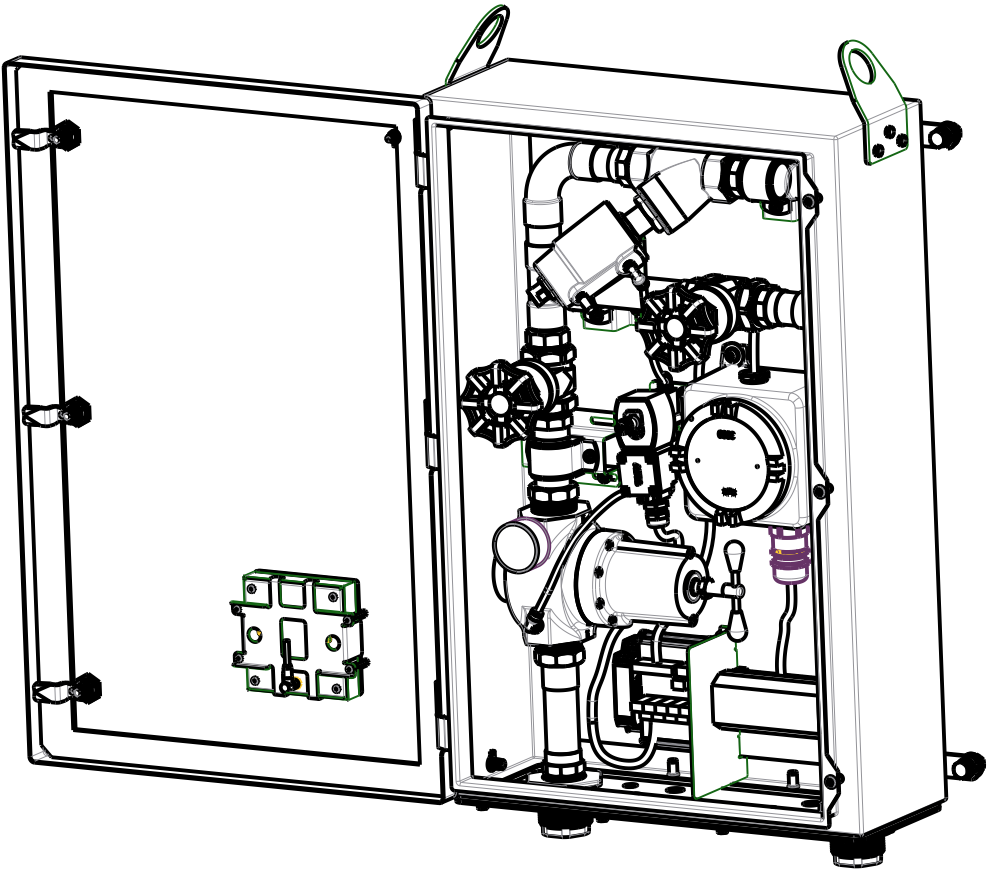


All dimensions are in millimeters [] inches		dimensions without tolerances follow	surface description acc.					
				-			-	-
				material			colour	p.n.
				weight/volume:				
Confidential according to ISO 16016		Only valid as long as released in EDM or with a valid production documentation!				scale: 11:50	date: 2022-Sep-28	
 PEPPERL+FUCHS	Mechanical drawing 6100 Control Unit Motor Purge (Low Temperature)		change notice	respons.	See EDM	CAD-B0J4		
				approved	See EDM			
Twinsburg				norm	See EDM	sheet	2 of 3	

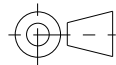

Dimensions are for reference only



1	User-Interface Controller (UIC)
2	Inlet for purge gas supply - 1 1/4" NPT (female)
3	Outlet for purge gas supply into enclosure - 1 1/4" NPT (female)
4	Manual gate valve for pressurization
5	Manual gate valve for regulation
6	Angle valve for purging
7	Regulator for purge gas supply
8	Enclosure Protection Control Unit (EPCU)
9	Intrinsic safe pilot valve for actuation of purging valve
10	Intrinsic safe termination board
11	Power terminals
12	Gland plate for cable glands
13	6100-MP-EX control unit



1:8

All dimensions are in millimeters [] inches		dimensions without tolerances follow	surface description acc.			
				-	-	-
				material	colour	p.n.
				weight/volume:		
Confidential according to ISO 16016	Only valid as long as released in EDM or with a valid production documentation!			scale: 1:4	date: 2022-Sep-28	
 PEPPERL+FUCHS	Mechanical drawing 6100 Control Unit Motor Purge (Low Temperature)	change notice	respons.	See EDM	CAD-B0J4	
		-	approved	See EDM		
		-	norm	See EDM		
Twinsburg				sheet	3 of	3