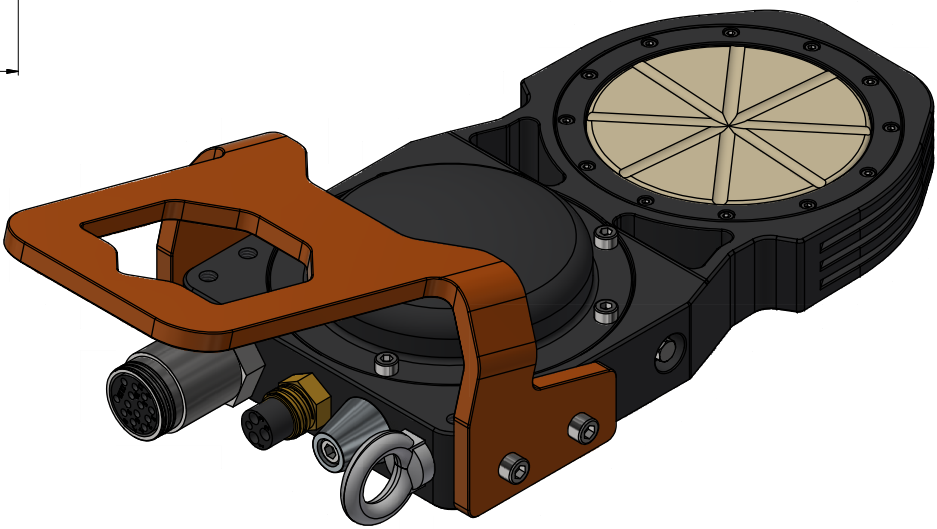
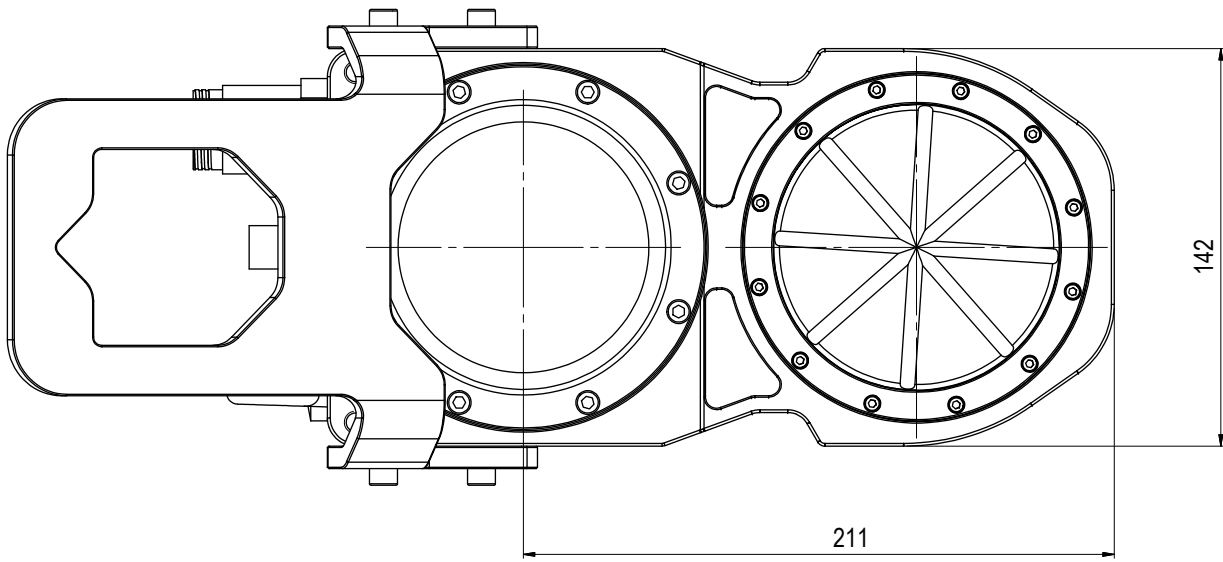
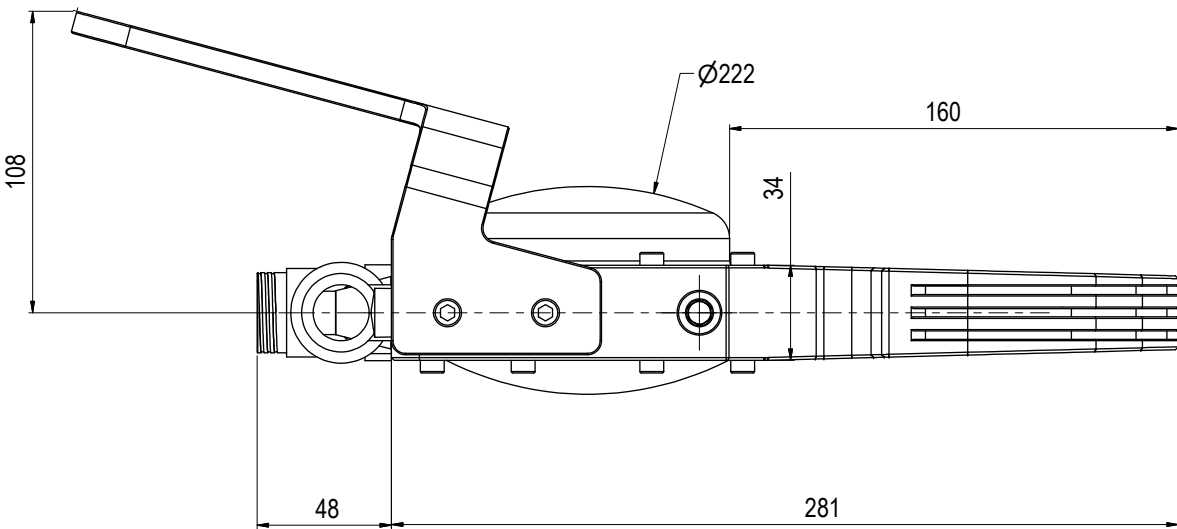




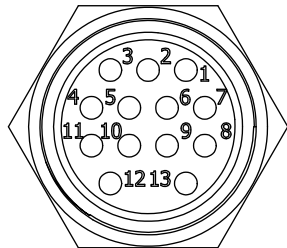
NOTE: 1
INTERFACE INFORMATION:
Electrical: 24VDC, 250W
Data Com.: Ethernet10/100BASE-T

NOTE: 2
PROPERTIES:
Temperature Class: N/A
Application: Intervention
Design Water Depth: 1200m
Weight in Air: 4,3 kg
Volume: 1,26 dm^3
Submerged Weight: 3,03 kg

NOTE: 3
ADDITIONAL INFORMATION:
Inductive Subsea Connector for transfer of electrical power and bi-directional data communication. The Blue Logic Inductive connector is a multipurpose electrical connector with the capacity of transferring up to 500W electrical power and 80Mbps Ethernet. Easy to connect and disconnect by diver, ROV or AUV.

BC2827 is a secondary side of a USB Stick connector system. It is configured with 24VDC 250W power output, 100Mbps Ethernet and CP Probe interface. The CP Probe signal is digitized and made available on Ethernet, see user manual for more details.

SUBCONN DBH13F		SUBCONN BH5F	
PIN	FUNCTION	PIN	FUNCTION
1	VOUT (24V)	1	INPUT #1
2	ETH SCREEN	2	GND
3	VOUT (0V)	3	INPUT #2
4	NC	CP Probe Signal Inputs	
5	NC		
6	NC		
7	NC		
8	ETH RX-		
9	ETH RX+		
10	ETH TX-		
11	ETH TX+		
12	NC		
13	NC		



NOTE: 4
OPERATION & MAINTENANCE INFORMATION:
600298-TD-0001

03	12.6.2026	7-IFC (Issued for Construction)		WTJ	KSV	WTJ	UNPLUGGED™ WIRELESS POWER	Dwg Scale: NTS	Drawing title: USB Stick 500 Sec 24V 6,5A Eth wCP Probe Interface	Drawing number: BC2827	Rev. 03
02	28.5.2026	7-IFC (Issued for Construction)		WTJ	TRA	KSV		Dwg Proj: 			
01	25.2.2026	7-IFC (Issued for Construction)		WTJ	HSE	KSV		Dwg Format: A3			
Rev.	Date	Reason for issue	Revision change	Made	Chk'd	Appr.					