

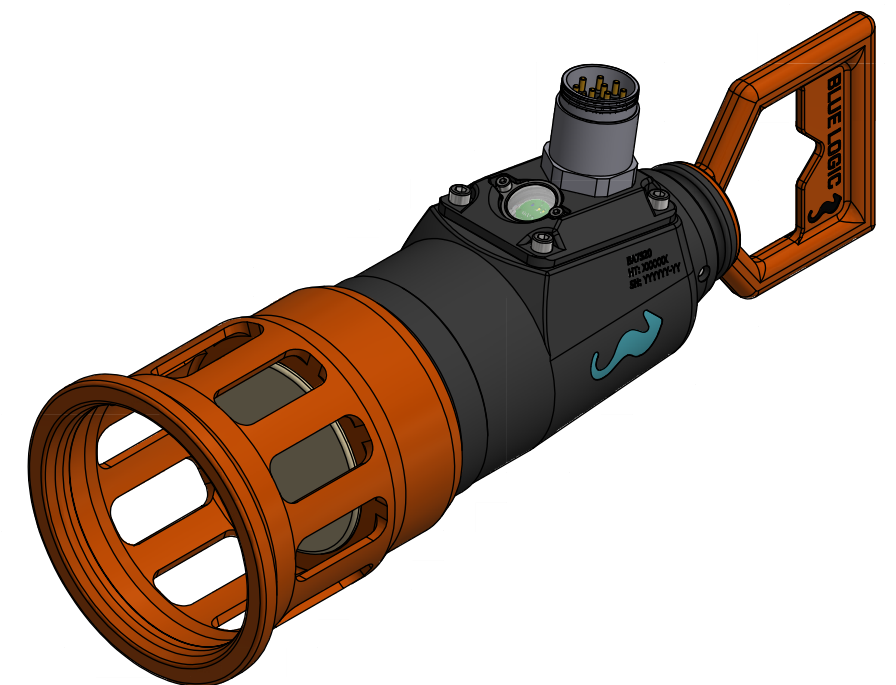
NOTE: 1  
DESIGN CODE:  
N/A

NOTE: 2  
TECHNICAL CLASSIFICATION:  
Article Type: 018-Subsea USB  
Main Group: 18.01. USB Gen1  
Intermediate Group: 18.190.02. USB-B  
Sub Group: 18.190.156.02. Female Connector

NOTE: 3  
INTERFACE INFORMATION:  
Pressure Rating Bar: 300  
Design Water Depth: 3000m  
Material: Anodized Alu (Interv.)  
Weight in Air: 6,6 kg  
Volume: 2,79 dm<sup>3</sup>  
Submerged Weight: 3,77 kg  
Surface Area: 8459 cm<sup>2</sup>  
Hydraulic: N/A  
Mechanical: N/A  
Electrical: Subcon BCR2410M  
Com. & Protocol: Ethernet, RS232

NOTE: 4  
OPERATION & MAINTENANCE INFORMATION:  
600128-TD-0007

NOTE: 5  
ADDITIONAL INFORMATION:  
Inductive Subsea Connector for transfer of electrical power and communication.  
The Blue Logic inductive connector is a multipurpose electrical connector with the capacity of transferring up to 250W electrical power, 80Mbps Ethernet and 230kbps serial communication. Easy to connect and disconnect by divers, ROV or AUV's. BA7752 is a female connector with ROV-handle, configured to be the primary side (transmitting part) in a connector system.



04	16.1.2025	9-IFU (Issued for Use)		WTJ	LGH	WTJ
03	22.8.2023	9-IFU (Issued for Use)		WTJ	LGH	WTJ
02	17.3.2017	9-IFU (Issued for Use)		WTJ	LGH	WTJ
01	7.12.2015	2-IFT (Issued for Tender)		WTJ	LGH	N/A
Rev.	Date	Reason for issue	Revision change	Made	Chk'd	Appr.



Dwg Scale:  
NTS  
Dwg Proj:  
Dwg Format:  
A3

Drawing title:  
250W Inductive Connector Primary Side wROV Handle RS232  
Drawing number:  
BA7752  
Rev.  
04