

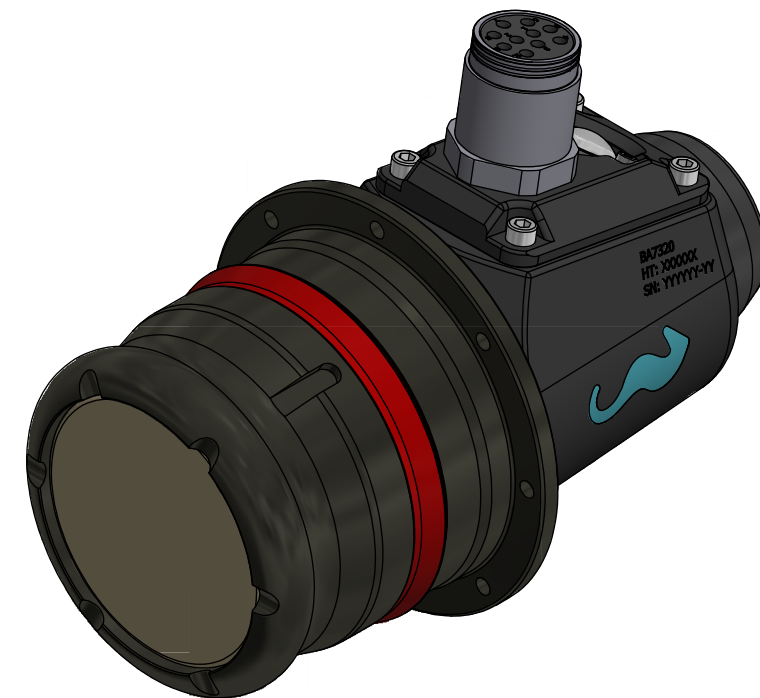
NOTE: 1
DESIGN CODE:
N/A

NOTE: 2
TECHNICAL CLASSIFICATION:
Article Type: 006-El. Connectors
Main Group: 6.01. Subsea USB
Intermediate Group: 6.28.03. 200-900W Subsea USB
Sub Group: 6.28.156.01. Male Connector

NOTE: 3
INTERFACE INFORMATION:
Pressure Rating Bar: 300
Design Water Depth: 3000m
Material: N/A
Weight in Air: 5,5 kg
Volume: 2,63 dm³
Submerged Weight: 2,83 kg
Surface Area: 8574 cm²
Hydraulic: N/A
Mechanical: N/A
Electrical: 24 VDC, Subconn BCR2410F
Com. & Protocol: Ethernet, RS485

NOTE: 4
OPERATION & MAINTENANCE INFORMATION:
600128-TD-0013

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 on RS485. Flange interface for panel-installation. BA9962 is a male connector, configured to be the secondary side (receiving part) in a connector system.



03	22.8.2023	9-IFU (Issued for Use)		WTJ	LGH	WTJ	<div><div><div>BLUE LOGIC</div><div></div></div><div>This Drawing is the Property of Blue Logic AS © and must Not be Loaned, Reproduced or Transferred to others without written Permission</div></div>	Dwg Scale: NTS	<div><div></div><div></div></div>	Drawing title: 250W Inductive Connector Secondary Side wFlange RS485	Drawing number: BA9962	Rev. 03
02	22.10.2020	9-IFU (Issued for Use)		WTJ	LGH	WTJ		Dwg Proj:				
01	22.3.2017	9-IFU (Issued for Use)		WTJ	LGH	WTJ		Dwg Format: A3				
Rev.	Date	Reason for issue	Revision change	Made	Chk'd	Appr.						