



NOTE: 1  
DESIGN CODE:  
N/A

NOTE: 2  
TECHNICAL CLASSIFICATION:  
Article Type: 006-EI. Connectors  
Main Group: 6.01. Subsea USB  
Intermediate Group: 6.28.03. 200-900W Subsea USB  
Sub Group: 6.28.156.02. Female Connector

NOTE: 3  
INTERFACE INFORMATION:  
Pressure Rating Bar: 300  
Design Water Depth: 3000m  
Material: N/A  
Weight: 5,1 kg  
Volume: 2,45 dm<sup>3</sup>  
Submerged Weight: 2,62 kg  
Surface Area: 7569 cm<sup>2</sup>  
Hydraulic: N/A  
Mechanical: Flange  
Electrical: 100-250 VAC, Subconn BCR2410M  
Com. & Protocol: Ethernet, RS232

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 RS232. Easy to connect and disconnect by divers, ROV or AUV's. BA8399 is a female connector with flange for bulkhead-installation, configured to be the primary side (transmitting part) in a connector system.



09	22.8.2023	9-IFU (Issued for Use)		WTJ	LGH	WTJ	<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>	Dwg Scale: NTS	<div><div></div><div></div></div>	Drawing title: 250W Inductive Connector Primary Side wFlange RS232	Drawing number: BA8399	Rev. 09
08	17.7.2020	9-IFU (Issued for Use)		WTJ	LGH	WTJ		Dwg Proj:				
07	15.1.2019	9-IFU (Issued for Use)		WTJ	LGH	WTJ		Dwg Format: A3				
06	16.3.2018	9-IFU (Issued for Use)		WTJ	LGH	WTJ						
Rev.	Date	Reason for issue	Revision change	Made	Chk'd	Appr.						