VALVE PACK MODULAR

ROV TOOLING REMOTE CONTROL 3-FUNCTION VALVE PACK



Description

Modular Valve Pack system based on ingelligent firmware, specially designed to handle different hydraulic control requirements for both simple and complex underwater system and tooling applications.

The 3-function Modular Valve Pack is designed with purpose of being a low cost valve pack, with all features needed to operate subsea tooling. The design is compact and user-friendly "plug and play" of valve modules. The 3-function Valve Pack can easily be increased with additional valve modules as extension to existing setup.

Features

- iCsys Suite Software
- 3 off NG6 Proportional DCV
- Modular Valve Design
- Proportional flow control
- Pressure regulation with feedback
- Working pressure 207 Bar
- Temperature sensor
- Coms. RS 232, 485 and Ethernet
- Light weight and compact design

■ The specification details are illustrative for marketing purposes only. Actual equipment may be different as a result of product improvement or other reasons. Specific interface and performance information should be reconfirmed at time of order placement. Envirent AS, Robotvegen 16, 4340 Bryne, +47 477 77 500 post@envirent.no



SPECIFICATIONS VALVE PACK MODULAR

General Technical Specifications

Type Part Number		Valve Pack Modular 3-function 111300
Dimensions	mm	
Weight (in air)	kg	~30
Electrical		
Supply Voltage	VDC	24VDC
Communication		
RS 232, RS 485 and Ethernet	8PIN	Glen Air G5506-1508-0004 Pigtail 1 meter
Hydraulic		
Max. Input Pressure	Bar	207
Max. Output Pressure	Bar	207
Max. Flow NG6 Proportional Valve	L/min	40
Connection ROV pressure	JIC	#8
Connection ROV return	JIC	#8
Connection output pressure	JIC	#6
General Features		
Depth rating	MSW	5000

