

# E-VCI VALVE CONTROL INTERFACE

**OPTIMIZED PERFORMANCE**

Eltorque Valve Control Interface is a flexible interface unit for easy communication and optimization of functionality for the Eltorque actuators.

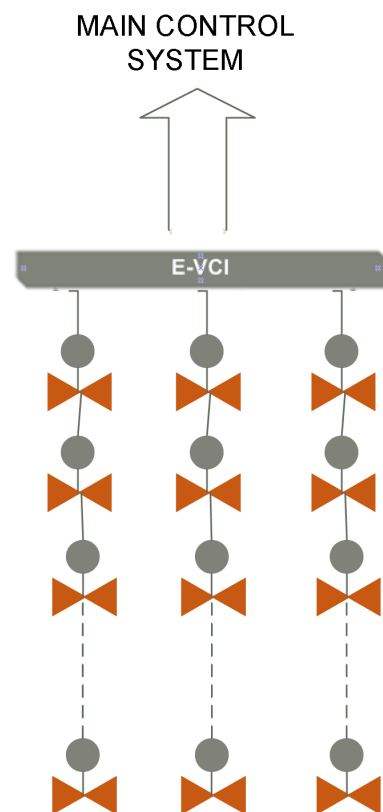
**ELTORQUE** Valve Control Interface offers a wide range of communication types to main control system, and utilizes the latest in technology to make a high performing gateway.



## FEATURES:

### Eltorque Valve Control Interface:

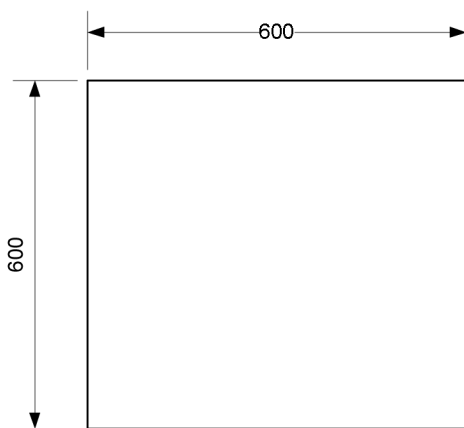
- Modul based structure that allows for distribution of interface units
- Suitable for both small and large number of actuators
- Standardized communication profile
- Wide range of available communication protocols to main control system
- Interface to all QT-series and MT-series actuators on fieldbus
- 50kbit/s for CANopen actuators available
- Interface to other equipment if required
- Integrated solution
- All parts certified for maritime installation
- IP66 enclosure



# E-VCI SPECIFICATIONS

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E-VCI	
INTERFACE CTRL.	Modbus TCP/IP, Modbus RTU (RS485), Profibus, Ethernet
INTERFACE ACT.	Can Open, Modbus, Digital, Analog
MAX ACTUATORS	3 X 63 actuators per E-VCI
CTRL FUNCTIONS	Open / Closed, Go to, Configuration of torque and speed (depend on control interface)
FEEDBACK FUNCTIONS	Open / CLosed, Position, Alarm status, Error status (depend on control interface)
PHYSICAL PROPERTIES	
WEIGHT	Approx. 35kg
DIMENSION H/W/D	600x600x120 (WxHxD)*
ENCAPSULATION	IP66
COLOR	RAL7035
INSTALLATION	Wall mount
TEMPERATURE	0 - 55 deg. C
ELECTRICAL PROPERTIES	
POWER SUPPLY	230VAC 50/60Hz/24V DC
POWER CONSUMPTION	20-25 W



\*Smaller cabinet can be delivered if required