

# Mission Specialist Workhorse Splashproof Controller

The **Mission Specialist Workhorse Splashproof Controller** is a power and communications controller designed to protect connector ports from becoming water damaged. By providing sealed connector ports, The Mission Specialist Workhorse Splashproof Controller will protect your system from rough seas and poor weather conditions.



Part# 73394



## Specifications

**Power input:** Universal input 47-440Hz 85-264 VAC  
**Power output:** 400V DC  
 2.4 kW Max power (chassis)  
 2.3kW Max 400V (90% efficiency)  
 48V (HMI interface)



## Performance

**Processor:** 8th Generation Intel® Core™ i7-8665U,  
 8 MB Cache, 4 Core,  
 1.90 Ghz to 4.80 GHz, vPro 8th 16GB  
**RAM:**  
**Drive:** SSD~500GB



## Features

- Integral Vesa 75 mount for HMI mounting
- 2X Accessory USB input
- 1X USBL bulkhead



## Connections

- (1) Fischer ultimate M12 connector
- (1) Standard VideoRay 8 Pin female tether connector
- (2) USB

## Safety Features

- Integral Line Insulation module (LIM)
- Emergency Kill switch
- Integral fuse on ROV power



## Size & Weight



### Exterior:

- 52.5 x 43.7 x 21.3 cm (20.66 x 17.20 x 8.40 in)
- 12.24 kg (27lbs)

### Operating Temperature:

- -20 °C–40 °C (-4 °F–104 °F)
- Ingress Protection: IP65 rated