VideoRay

Mission Specialist Workhorse Splashproof Controller

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

Part# 72847

Specifications

Power input:	Universal input 47-440Hz 85-264 VAC
Power output:	400V DC
	2.4 kW Max power (chassis)
	2.1kW Max 400V (90% efficiency)
	290W maximum
	48V (HMI interface)

Performance

Processor:	Dell 7220 8th Generation Intel® Core™ i7-8665U, 8 MB Cache, 4 Core, 1.90 Ghz to 4.80 GHz, vPro 8th
RAM:	16GB
Drive:	SSD~500GB

Features

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

Connectors

(1) Fischer ultimate M12 connector
(1) Standard VideoRay 8 Pin female tether connector
(1) 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–140 °F)
• **Ingress Protection:** IP65 rated