

MODEL: SD-EXRS



FEATURES

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| <p>1 Easy bolt-on and grounding</p> | <p>4 Fischer MiniMax™ or ODU AMC® High-Density connectors option</p> | <p>7 Available encryption, secure erase, extended temp. and/or power protection</p> |
| <p>2 USB 3.0/2.0, eSATAp/eSATA support</p> | <p>5 +9VDC to +36VDC power input</p> | <p>8 IP67-rated, waterproof and dustproof housing</p> |
| <p>3 Package solid state drive with Smiths Nebula rugged SATA connector</p> | <p>6 Environmentally sealed enclosure to protect against Rapid decompression, EMI, humidity, dust, salt, fog, Immersion and condensation</p> | <p>9 Capacity support - up to 8TB</p> |

SPECIFICATION

SYSTEM FEATURES		
Capacity	Selectable* 1TB ,2TB ,4TB and 8TB	
Drive Interface	USB 3.0/2.0, eSATAp/eSATA	
USB 3.0 Performance	5Gbps	
USB 2.0 Performance	480Mbps	
eSATA Performance	6Gbps	
Input Voltage	+9 to +36 Volts *required for eSATA operation only	
Temperature (°C)	Operating	-40 to +85C
	Non-Operating	-55 to +95C
Immersion	IP67 , MIL-STD-810, 512	1 Hour
Shock (Gs)	MIL-STD-810, RTCA DO-160 Operating	30 @ 11ms
Vibration (Gs)	MIL-STD-810, RTCA DO-160	16 Grms Random
Fungus Resistance	MIL-STD-810, 508.5	Inert
Humidity	0% to 100%	
5% Salt Fog	336 Hours	
Sand and Dust	MIL-STD-810, 510.4	Mated Connectors
	Withstand Effects	
EMI EMC	MIL-STD-461F	

DIMENSIONS	
Dimensions	50mm H x 107mm W x 157mm D
Weight*	1kg.

DRAWINGS

