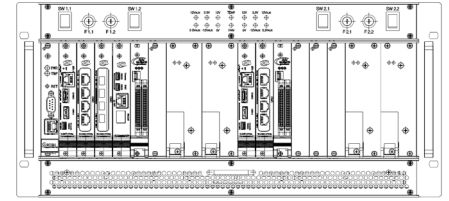


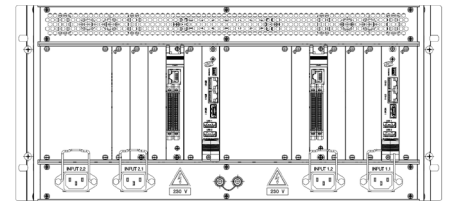
**SYSR-DOCRN-01**  
 5U 19" VPX-S1\_ETH\_HMI\_IO-S2\_ETH\_SERIAL System

**GENERAL SPECIFICATIONS**

Chassis	5U 19" VPX Chassis with Dual Section p/n VPX512M00ARE1
<b>System Configuration</b>	
Slot 1: GBMONIT3TN-HH	3U Chassis Management Board
Slot 2: IC-INT-VPX-3A-HH	SBC i7-2655LE 2.2GHz , 4GB RAM, 16GB SSD with RTM
Slot 3: IC-CMC-VPX-885	Quad Gigabit Ethernet Interface
Slot 4: IC-CMC-VPX-GRA	Graphics Board
Slot 5: COMETH4410A-HH	Switch PCIe
Slot 6: 68C3-K6P8KAFK250-RHGF	16 DI/O, 4 x RS232/422/485, 28 DI/O + 4 A/D with RTM (RoHS)
Slot 7	Spare VPX slot
Slot 8-9: CPS-H325-HH	Modular 250W PSU
Slot 10-11: CPS-H325-HH	Modular 250W PSU
Slot 12: IC-INT-VPX-3A-HH	SBC i7-2655LE 2.2GHz , 4GB RAM, 16GB SSD with RTM
Slot 13: IC-CMC-VPX-885	Quad Gigabit Ethernet Interface
Slot 14: 68C3-P8P8KAFK250-RHGF	4 x RS232/422/485, 4 x RS232/422/485, 28DI/O + 4 A/D with RTM (RoHS)
Slot 15-16-17	Spare VPX slot
Slot 18-19: CPS-H325-HH	Modular 250W PSU
Slot 20-21: CPS-H325-HH	Modular 250W PSU
<b>Integration and Test</b>	
System Integration and Test, including	<ul style="list-style-type: none"> <li>• Inventory List with p/n and s/n of the integrated hardware</li> <li>• Functional Test of the integrated hardware</li> <li>• Test Data Record (TDR)</li> </ul>
<b>Environmental Specifications</b>	
Temperature range (operation)	0..+45°C
Temperature range (storage)	-40..+75°C
Humidity	5..90%
Shock	50m/s <sup>2</sup> , 30ms
Vibration (function)	1m/s <sup>2</sup> , 5..150Hz
MTBF	TBD



Front view



Rear view



**ORDERING INFORMATION**

<b>SYSR-DOCRN-01</b>	5U 19" VPX-S1_ETH_HMI_IO-S2_ETH_SERIAL System Functional Test with Test Data Record (TDR)
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