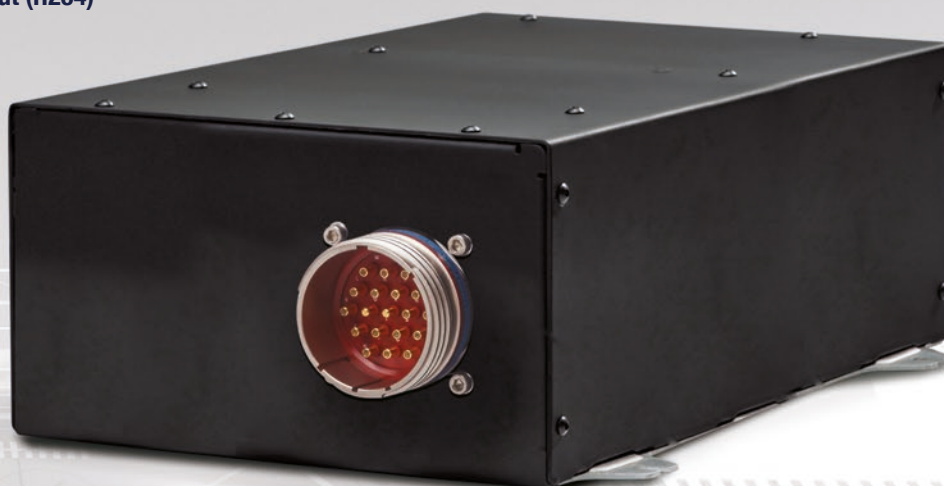


HDC-2

HD-SDI TO ETHERNET CONVERTER

MAIN FEATURES

- Multi-Video Channel Converter
- HD Ethernet Video Output (H264) & HD-SDI Output



**ALL-IN-ONE UNIT
LIGHT WEIGHT & EASY
INSTALLATION
MULTI- PROTOCOL**



**ULTRA LOW ENERGY
CONSUMPTION MODE**



**2X HD-SDI & 2X
ETHERNET OUTPUTS**



**CONVERTS
& MULTIPLEXED
2X HD-SDI INPUTS**

DESCRIPTION

The HDC-2 is a light weight converter that recopy the two HD-SDI inputs and convert it in an Ethernet signal via Gigabit ethernet. This converter is mainly use to help the connection between our cameras and any IFE system. This low consumption unit is very useful for any Video Cabin Management system.

HDC-2

HD-SDI TO ETHERNET
CONVERTER

SPECIFICATIONS

MECHANICAL

Dimensions (HWD):

7.2x5.71x2.8 (inch)

182.44x144.81x70.86 (mm)

Material:

Aluminum AL2024

with anticorrosion treatment

Black painted

Weight:

0,8 kg

1,76 lbs

SPECIFICATIONS

ELECTRICAL

Power:

28VDC

Consumption:

13W max

Video output:

2x Ethernet

2x HD-SDI

Video input:

2x HD-SDI

QUALIFICATION RTCA DO 160 G - TEST SECTION

Temperature and Altitude	4
Temperature Variation	5
Humidity	6
Operational Shocks and Crash Safety	7
Vibration	8
Fungus Resistance	13
Magnetic Effect	15
Power Input	16
Voltage Spike	17
Audio Frequency Conducted Susceptibility - Power Inputs	18
Induced Signal Susceptibility	19
Radio Frequency Susceptibility (Radiated and conducted)	20
Emission of Radio Frequency Energy	21
Lightning Induced Transient	22
Electrostatic Discharge	25
Fire, Flammability	26

TECHNICAL DRAWING

P/N: 1000-1600-00X

