(mm)



## CrossLink USB ADVANCED USB HUB

CrossLink USB is compact, rugged and designed for mobile applications. With its integrated power supply you can drive power consuming peripherals via the four USB high-speed channels. The unit is developed to operate in harsh environments with extreme temperatures, vibrations, and exposure to dust and humidity.

CrossLink USB has four high-speed channels that can be used together with display computers

from CrossControl or other computers and devices with a standard USB interface.

One of the USB connectors is able to deliver 2A, which gives the opportunity to use certain devices without external power supply. All peripheral USB connectors have a led indication showing that connected devices are active. Turn for technical specifications »



## **CrossLink USB PRODUCT SPECIFICATIONS**

INTERFACE	
USB	USB 2.0, high speed
HMI	
POWER INDICATOR	Red LED-indicator
USB 1-4 INDICATORS	Green LED-indicators

POWER IN	
INPUT VOLTAGE	9-36 VDC, Load dump protected
POWER CONSUMPTION	~1 W when not downstream powered
MAXIMAL CONSUMPTION (WITH 4 DOWNSTREAM)	20 W

POWER OUT	
USB1, 480MBIT/S	2A, 5V
USB2, 480MBIT/S	0.5A, 5V
USB3, 480MBIT/S	0.5A, 5V
USB4, 480MBIT/S	0.5A, 5V

POWER SUPPLY PIN CONFIGURATION	
USB1, 480MBIT/S	2A, 5V
USB2, 480MBIT/S	0.5A, 5V
USB3, 480MBIT/S	0.5A, 5V
USB4, 480MBIT/S	0.5A, 5V

CONNECTORS	
POWER SUPPLY	DIN M8
USB PERIPHERAL	USB Type A
USB TO HOST	USB Type A

ENVIRONMENT	
EMC CONFORMITY	ISO 14982 for emissions ISO 11452-2 for immunity
VIBRATIONS	0,01 gz/Hz 10-200 Hz 1,39g (RMS)
TEMPERATURE RANGE (°C)	-40 °C - +55 °C (operating)

HOUSING MATERIAL	Plastic, silicon filled
SIZE AND WEIGHT	
W x H x D (mm)	50 x 30 x 181 (including M8 connector)
WEIGHT (kg)	0.25

ENCLOSURE



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