

Data Sheet**Rev. 2005-11-15****USB-HUB****960/01-10**

- **Note**

This datasheet contains particulars about indicators, power consumption, dimensions and weight.

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Related Products

Product	Description	Name
Control System	Controls Consol Surface	960/01
PSU	Power Supply for Consol Surface	960/04

General

Parameter	Conditions	Min.	Typ.	Max.	Unit
Cooling requirement					
Power dissipation	12V		8.4		W
Mechanical data					
Length			220		mm
Width			165		mm
Depth	incl. knobs		30		mm
Weight			300		g

Power Supply

Parameter	Conditions	Min.	Typ.	Max.	Unit
Operating supply voltage	DC	10.8	12	13.2	V
Nominal supply current	12V		700		mA
Nominal power consumption	12V		8.4		W

Indicators

Indicator	Function	Status	Condition
H1	USB HUB	yellow	not used
H2	USB HUB	static green	intern port Connection established, normal operation
H3	USB HUB	yellow	not used
H4	USB HUB	static green	intern port Connection established, normal operation
H5	USB HUB	yellow	not used
H6	USB HUB	static green	intern port Connection established, normal operation
H7	USB HUB	yellow	not used
H8	USB HUB	static green	intern port Connection established, normal operation
H9	USB Controller	static red / off	ATM Phy incoming Signal fault detected / ATM Phy incoming Signal error free
H10	USB Controller	yellow blinking / static yellow	during booting LCA / ATM Phy locked on incoming signal
H11	USB Controller	green blinking	normal operation
H12	USB Controller	static red / off	ATM Phy incoming Signal fault detected / ATM Phy incoming Signal error free
H13	USB Controller	yellow blinking / static yellow	during booting LCA / ATM Phy locked on incoming signal
H14	USB Controller	green blinking	normal operation
H15	USB HUB	yellow	Port overcurrent detected
H16	USB HUB	static green	intern port Connection established, normal operation
H17	USB HUB	yellow	Port overcurrent detected
H18	USB HUB	static green	intern port Connection established, normal operation
H19	USB HUB	yellow	Port overcurrent detected
H20	USB HUB	static green	intern port Connection established, normal operation
H21	USB HUB	yellow	Port overcurrent detected
H22	USB HUB	static green	intern port Connection established, normal operation
H23	USB HUB	yellow	Port overcurrent detected
H24	USB HUB	static green	intern port Connection established, normal operation
H25	USB HUB	yellow	Port overcurrent detected
H26	USB HUB	static green	intern port Connection established, normal operation
H27	USB HUB	yellow	Port overcurrent detected
H28	USB HUB	static green	intern port Connection established, normal operation
H29	USB HUB	yellow	Port overcurrent detected
H30	USB HUB	static green	intern port Connection established, normal operation
H31	LCA	red	not used
H32	LCA	yellow	not used
H33	LCA	green	not used
H34	LCA	static red / Off	LCA not booted / normal operation

Further particulars/explanatory notes

- Power Consumption**

All particulars are typical and can increase in worst case.

Panel View:

