VOLAMP LTD

FIBRE OPTIC COMMUNICATIONS - DESIGN - DEVELOPMENT - MANUFACTURER

SYSTEM LUX-10^n

Manual

Thank you for buying SYSTEM LUX-10^n. This switched hub is ready to plug in and go. Just connect to a suitable power source, attach your ethernet devices to the appropriate ports, and the unit is ready for action.

Supplied with the unit is a 2 meter mains lead, fitted with an IEC socket at one end and a standard British mains plug at the other end. Simply connect this lead to the IEC mains inlet on the rear of the SYSTEM LUX-10^n , and the other end to a suitable power source (85 -264Vac) and the unit is powered up. This is indicated by the sound of the fan on the rear panel.

The SYSTEM LUX-10^n has been supplied to you built to your specification, with the appropriate modules already fitted. For your reference, module options are as follows : -

VES M10/ST   (10Mbps F/O ST connectors)
VES M100/ST   (100Mbps F/O ST connectors)
VES M100/SC   (100Mbps F/O SC connector)
VES M1   (10/100Mbps Single STP RJ45 connector)
VES M4   (10/100Mbps Quad STP RJ45 connector)

MODULE FUNCTIONS

VES M10/ST }	Link	*Green LED*	ON, for good fibre Rx connection.
VES M100/ST }	Rx	*Red LED*	ON, for module receiving data packet/s.
VES M100/SC }	Ports	*Rx and Tx*	Connect fibre here.
	Switch	*Duplex Mode*	Left = Full , Right = Half
VES M1	Link	*Green LED*	ON, for good copper link.
	Rx	*Red LED*	ON, for module receiving data packet/s.
	Port	*RJ45*	Connect RJ45 plug here.(Auto-negotiating)
VES M4	Link	*Green LED*	ON, for good copper link.
	Rx	*Red LED*	ON, for module receiving data packet/s.
	Port	*RJ45*	Connect RJ45 plug here. (Auto-negotiating)

For your convenience module functions for the VES M4 are indicated on the module label, and for the other modules, where space has not allowed, on the rear panel of the SYSTEM LUX-10^n.

IMPORTANT INSTALLATION NOTE

When a port is connected, the switch recognizes that address specific to that port. If the connection is changed to another port, the switch will not output to the new port until it is 'aged out', or until it receives an input on that port, and hence recognizes the change of port. The effect of this is, that until the above process happens, the port will not be connected. If power is removed from the SYSTEM LUX-10^n all addresses are re-learnt.