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FOS-4 Quick Start Guide

DESCRIPTION

The FOS-4 is available in two models. The FOS-4/SM for single mode fiber which uses SC type connectors, and the FOS-4/MM for multi-mode fiber which uses ST type connectors.



Built-in DIN rail clips are provided for convenience.



INSTALLATION

Connect a suitable power source (9 – 30 VDC) to one or both of the power input terminal blocks.

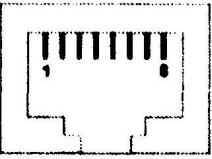
Connect ethernet devices using standard ethernet patch cables.

Connect the fiber port TX to the attached device RX and vice versa.

INDICATORS

Indicator	Color	Status	Meaning
P1 / P2	Green	ON OFF	Power ready. Power failed or not connected.
Alm	Green	OFF ON	Both P1 and P2 connected and working. Power P1 or P2 failed or not connected.
Data	Green	ON Blink	No data present on fiber link. Data present on fiber link.
Link	Green	ON	Fiber link established.
RJ 45	Green	OFF Blink	No ethernet connection present. Ethernet traffic present.
RJ 45	Yellow	OFF ON	10 Mb ethernet connection. 100 Mb ethernet connection.

PIN ASSIGNMENTS

RJ-45								
	Pin	1	2	3	4	5	6	7
Signal	Tx+	Tx-	Rx+			Rx-		