

ETERE Redundancy Switch is a device to carry out simultaneous switching of main/backup equipment, whether controlled via GPI or via RS232, RS422, Rs485.



The device is bi-directional, data are send from 1 to 2 and from 2 to 1. ETERE Redundancy Switch does not add noise nor modifies the signal to be switched, the switching is relay controlled. Lines are independent from one another, the protocol of each serial line can differ from the others. The switching can be manual from the front panel or remote controlled by GPI from ETERE clone.



All connections are F type (female), the common input/output (DATA) can be switched to the inputs/outputs Line A/Line B

- The 3 connectors to switch the GPI channel are DB37F.
- The 3 connectors (per channel) to switch the serial Channels are DB9F.
- Connections are pin to pin for each line
- The connector for remote control is a DB9F.

TECHNICAL CHARACTERISTICS	
No. of outputs on Db9	8
No. of outputs on DB37	1
No. of switching modes	4
Switching current	300mA max.
Switching voltage	50Vcc/Vca max.
Optical information	Output channel
Control connector	Db9
Temperature field	from $+$ 5 to $+$ 45 $^{\circ}$ C
Relative moisture	< 90 %
AC supply	220 V 47-63 Hz
AC consumption	< 90 VA
Sizes	rack standard 19" 2 U
Mm.	88 (H)x 483 (W)x 280 (D)
Weight	1,5 Kg



