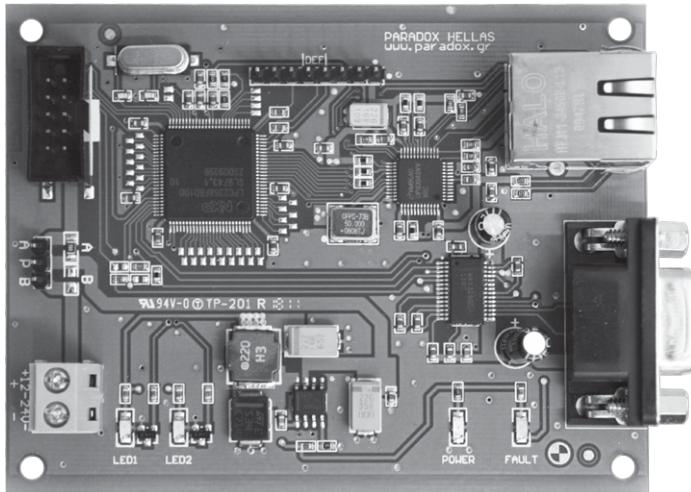


# FRTCP-IP

## Communication Module TCP/IP - RS232



FRTCP-IP module connects directly with Fighter panel's main board (LAN-RS232 connector). FRTCP-IP gives the ability to access and control the Fighter fire alarm panel, locally through the RS232 port or remotely through the ethernet / internet (TCP/IP) in real time with the use of the specially designed Fighter ProVision software.

Programming of the FRTCP-IP module's communication parameters is performed through the Fighter panel's keypad.



***Do not connect/disconnect  
FRTCP/IP module if Fighter panel  
is powered up***

### Technical Characteristics

Power Supply	
10 pin box connector	5 VDC / 12-24 VDC
Terminal Connector	12-24VDC
Consumption	250mA MAX
Connections	Ethernet, Serial RS232
RS232	
Ground Isolation	50 V
Connector	Female D9
Ethernet	
Ground Isolation	Full galvanic isolation
Connector	RJ45
Ethernet type	10/100 Mbps
Indications	
Power	Device is powered
Fault	Ground isolation potential is more than 50 V
LED1	Remote client connected
General	
Operating Temperature	From 0°C to 50°C (From 14°F to 122 °F)
Humidity	95% max.
Dimensions	7.4 x 9.7cm

**PARADOX HELLAS S.A.**

**fire alarm & security systems**

Korinthou 3, Metamorfosi 144 51, Athens-Greece

[www.paradox.gr](http://www.paradox.gr)