



## 6.21. Expansion Port Configuration

The expansion port configuration can be called up by airbrush option External Port in menu. Inside the window can be defined *Baudrate*, number of *Data bits*, *Parity*, number of *Stop bits*, *Protocol* and *Mode*. *Split timeout* is for messages.

In mode *TCP server* it is necessary to enter the *TCP port*, on which the router will listen to incoming requests about TCP connection. In mode *TCP client* it is necessary to enter the *Server address* and final *TCP port*.

At Check TCP connection it activates verification of coupled TCP connection. Inside the window can be defined time, after which it will carry out verification of the connection (*Keepalive Time*), waiting time on answer (*Keepalive Interval*) and number of tests (*Keepalive Probes*).

In case of M-BUS expansion board installed and when chosen protocol is not M-BUS or M-BUS TCP then sent data will be returned back to the device! If e.g. LINE protocol is setup on this port, then data will return back to the source.

Expansion Port Configuration		
Enable expansion port access over TCP/UDP		
Port Type	none	
Baudrate	9600 🖌	
Data Bits	8 🛩	
Parity	none 👻	
Stop Bits	1 ~	
Split Timeout	20	msec
Protocol	TCP	
Mode	server	
Server Address		
TCP port		
Check TCP connection		
Keepalive Time	3600	sec
Keepalive Interval	10	sec
Keepalive Probes	5	
Apply		

The changes in settings will apply after pressing the Apply button.

Example of external port configuration:

