

Jasch Industries Limited

Gauge Communication Options



TCP-IP Communication

- Gauge Station works as Server to any Client.
- Jasch has standard Protocol.
- Easy adaptation to user protocol.
- Work on Local as well as Domain Networks.



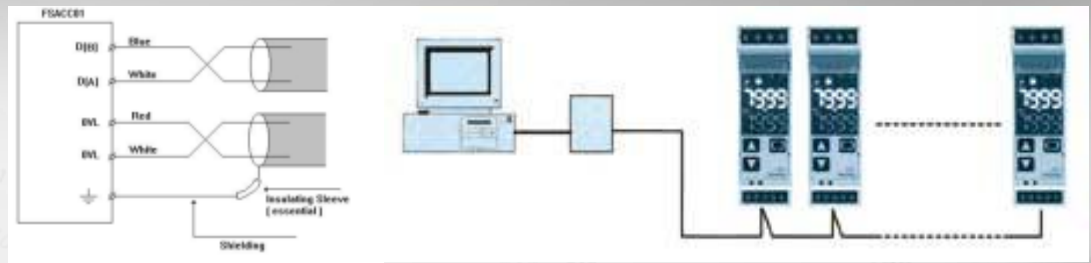
Profibus Communication

- Gauge Station works as Client to defined Server.
- *Beckhoff* Model “FC 3101-xx” Profibus PC card is used for communication.
- Easy adaptation to user provided TAG table.
- Works on standard Profibus Network



RS-232/485 Communication

- Gauge Station works as Client.
- *Standard Rx-Tx byte strings are used.*
- Easy adaptation of user provided string format.
- Works on standard PC communication cable.





**Jasch
Gauges**



**Gauge
PC**

Pin Number	Wire Color	Crossed-Over	Wire Color
Pin 1	Orange/White	1	3
Pin 2	Orange	2	6
Pin 3	Green/White	3	1
Pin 4	Blue	6	2
Pin 5	Green	1	3
Pin 6	Brown/White	2	6
Pin 7	Brown	3	1
Pin 8	Black	6	2

TCP-IP



Profibus



RS 232/485

Communication



**Mill
Controls**