How to select RAYON's USB to serial box

1. **standard RS232 only.(Less expensive model)**
   Less expensive **UTS400** bus power box.
   Offer 5V power supply in serial port **UTS104P** self-power box.

   *In POS system it is very easy to add RS232 serial port via USB connection. To offer 5V power supply in serial port is easy to connect with bar code reader or other equipment. UTS104P is optimum solution.

2. **Ground isolated RS232 or RS422/RS485.(Safety model)**
   ➜1 Ground isolated RS232 **UTS101-I** bus power box.
   ➜2 Ground isolated RS232 **UTS102-I** bus power box.
   ➜4 Ground isolated RS232 **UTS040** bus power box.
   ➜1 Ground isolated RS422/RS485 **UTS131-I** bus power box.
   ➜2 Ground isolated RS422/RS485 **UTS132-I** bus power box.
   ➜4 Ground isolated RS422/RS485 **UTS004** bus power box.
   ➜4 Ground isolated RS422/RS485 **UTS134i** self power box.

3. **Flexible RS232, RS422/RS485 settable.(Flexible model)**
   ➜4 Less expensive RS422/RS485 settable **UTS134** box.
   ➜1 Flexible RS232/RS422/RS485 settable **UTS111** box.
   ➜2 Flexible RS232/RS422/RS485 settable **UTS112** box.
   ➜4 Flexible RS232/RS422/RS485 settable **UTS114** box.

4. **Special solution for dedicated application environment.(Powerful model)**
   ➜2 RS232 and 2 Ground isolated RS422/RS485 **UTS485** bus power box.
   ➜2 isolated RS232 and 2 isolated RS422/RS485 **UTS022** bus power box.
   ➜1 GROUND Isolated RS232/RS422/RS485 settable **UTS111-I** bus power box.
   ➜2 GROUND Isolated RS232/RS422/RS485 settable **UTS112-I** bus power box.
   ➜1 GROUND Isolated RS232 and 1 RS232/RS422/RS485 settable **UTS310-I** bus power box.
   ➜1 GROUND Isolated RS422/RS485 and 1 RS232/RS422/RS485 settable **UTS301-I** bus power box.

Model	RS232	RS422/485	isolated RS232	isolated RS422/485	Total
UTS101-I	x	x	1	x	1
UTS131-I	x	x	x	1	1
UTS111	1	1	x	x	1
UTS111-I	x	x	1	1	1
UTS102-I	x	x	2	x	2
UTS132-I	x	x	x	2	2
UTS112	2	2	x	x	2
UTS112-I	x	x	2	2	2
UTS301-I	1	1	x	1	2
UTS310-I	1	1	1	x	2
UTS400	4	x	×	×	4
UTS104P	4	x	x	x	4
UTS040	×	x	4	×	4
UTS134	x	4	x	x	4
UTS004	×	x	×	4	4
UTS134i	x	x	x	4	4
UTS114	4	4	x	x	4
UTS485	2	x	×	2	4
UTS013	×	x	1	3	4
UTS022	×		2	2	4
UTS031	×		3	1	4