## OSC 92UL TEX-MPX Explosion proof type multiplexer



## <Features>

- -From multiple serial I/F which are connected with acquire data and outputs to upper devices in free form.
- -Possible to mount I/O such as contact input and so on by optional boards.
- -Coping with various control.
- -Possible recombination of I/F card

In addition of serial communication such as RS-232C, RS-422/485 etc., possible to combine up to 4 pcs freely, such as contact in/output board, etc.

- -Coping with customized software
- By our customized software, possible communication with various hardware and device control such as PC, PLC, DSC, etc.
- -Reducing wiring work cost

Acquires multiple serial communication data at dangerous site and outputs to safe site by a single line.

## <Specifications>

Model	TEX-MPX
Interface	slot 1 CPU board (indispensable) : RS-422/485 complied x 1 circuit
	slot 2 OP01-1 Comm. board: RS232C • RS422/485 x 2 circuits
	slot 3 OP01-1 Comm. board: RS232C • RS422/485 x 2 circuits
	slot 4 OP01-1 Comm. board: RS232C • RS422/485 x 2 circuits
	slot 5 OP01-1 Comm. board: RS232C • RS422/485 x 2 circuits
Power Source	Voltage 100VAC~200VAC ±10% 50/60 Hz
Power Consumption	50VA Max.
Wiring Lead-in bracket	
Applicable Cable	Finished outer diameter 8~12 mm
Applicable Protection Tube	G1/2 (16)
Quantity	14 pcs

## <Optional Extra>

OP01 Comm Board	Op01-1 RS232C·RS422/485 x 2 circuit comm. board
OP02 Output Board	OP02-1 10 points 12VDC output board
	OP02-2 10 points 24VDC output board
	OP02-3 10 points Voltage output board (Supplied voltage output)
OP03 Input Board	OP03-1 10 points 12VDC input board
	OP03-2 10 points 24VDC input board
	OP03-3 10 points no voltage contact input board
	(Applied supply voltage)