DSC800 Display RS232 Transmission Fatmat

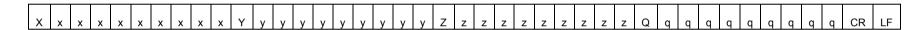
1. OUTPUT CODE

RS-232: 115200bps, 8bit data, no parity, 1 stop bit

2. DATA FORMAT

Character String: 42 byte

Format: (4-axis display)



X,Y,Z,Q: Axis data Start

xxxxxxxxx : X axis coordination value that has 9 digits including decimal point. Decimal position can be moved according to its scale setting.

yyyyyyyy : Y axis coordination value that has 9 digits including decimal point. Decimal position can be moved according to its scale setting.

zzzzzzzzz: Z axis coordination value that has 9 digits including decimal point. Decimal position can be moved according to its scale setting.

qqqqqqqq: Q axis coordination value that has 9 digits including decimal point. Decimal position can be moved according to its scale setting.

CR : carriage return(0x0d)

LF: line feed(0x0a)

Example) X000132.00Y000001.00Z087234.00Q00123.097®①

X = 123.00, Y=1.00, Z = 87234.00, Q=123.097

 $\mathbb{R}: \operatorname{CR}, \ \mathbb{O}: \operatorname{LF}$