

Industrial joystick controller with Multi-Axis Can BUS J1939 output for control Crane, Loader, Excavator, Agricultural machinery and equipment

Model: 81150074

Advantage

1. Ergonomics design on mobile application.
2. Uncontact hall effect and long expect-life potentiometer optional.
3. Various handle, different number and
4. location of button switches optional.
5. CAN bus output optional.
6. Button and switch with long life



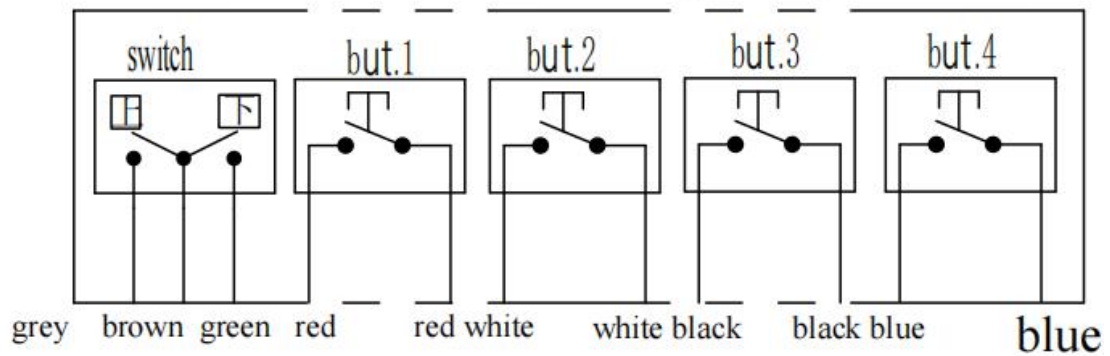
APPLICATION

- control Crane
- Loader
- Excavator
- Agricultural machinery
- and other heavy duty equipments

Technical Specifications

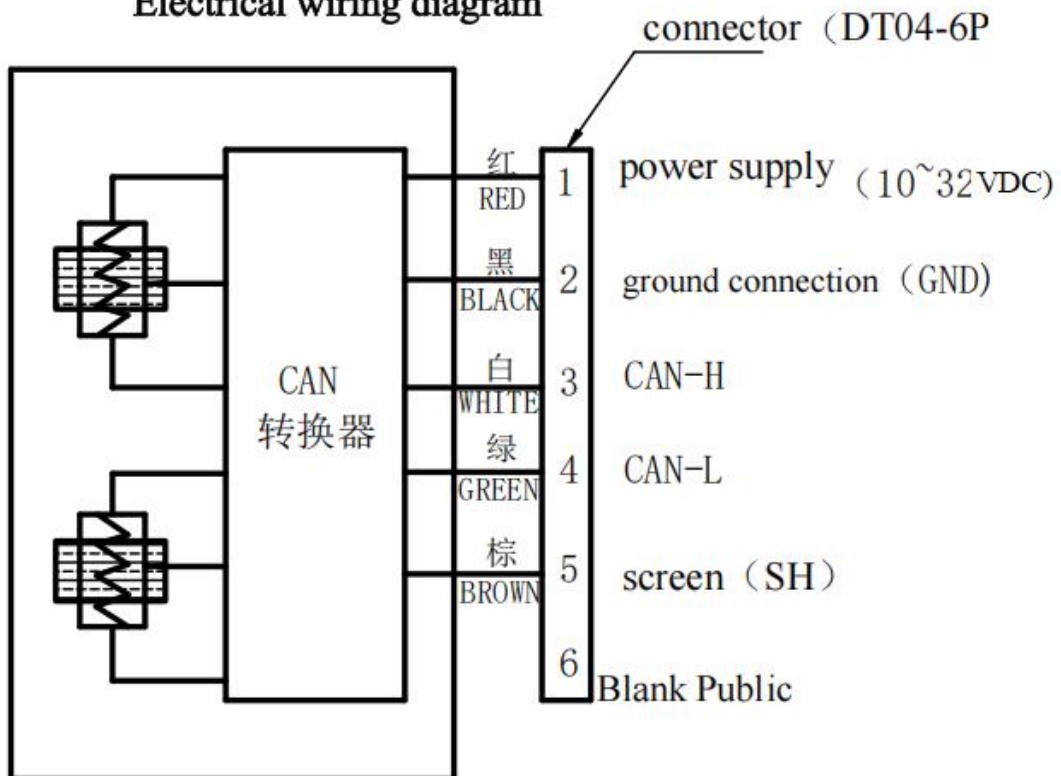
Power rules:Power supply voltage:	10~32VDC												
Current consumption:	below 100mA												
Impact current:	below 10A												
Communication protocol:	CAN(SAE J1939)EJM2												
Source address:	249												
Communication rate:	500kbps												
Sampling period:	10ms												
output accuracy :													
<table><tr><td>Temp.range</td><td>meso position</td><td>+END</td><td>-END</td></tr><tr><td>-10~50℃</td><td>±2%</td><td>±1% -2%</td><td>+2% -1%</td></tr><tr><td>-40~75℃</td><td>±3%</td><td>+1% -4%</td><td>+4% -1%</td></tr></table>		Temp.range	meso position	+END	-END	-10~50℃	±2%	±1% -2%	+2% -1%	-40~75℃	±3%	+1% -4%	+4% -1%
Temp.range	meso position	+END	-END										
-10~50℃	±2%	±1% -2%	+2% -1%										
-40~75℃	±3%	+1% -4%	+4% -1%										
Hysteresis:	below1.6%												
Mechanical median:	below 0.5°												
Operating temperature range:	-40 to 75℃												
Maximum torque:	226 N/m												
Button life(electric life):	5000times												
Switch mechanical life:	200,000 times												
Switch electrical life:	50,000 times												

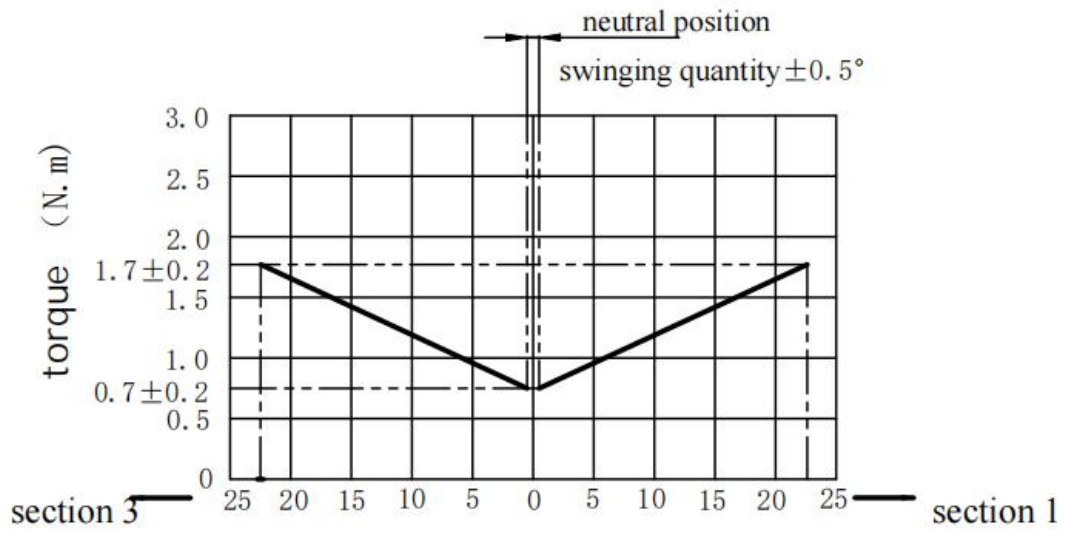
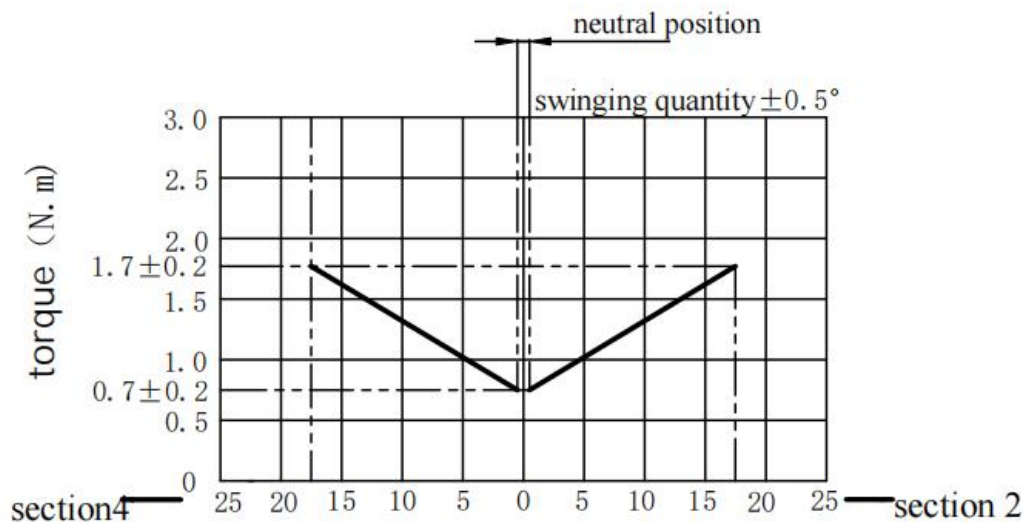
Electrical wiring diagram



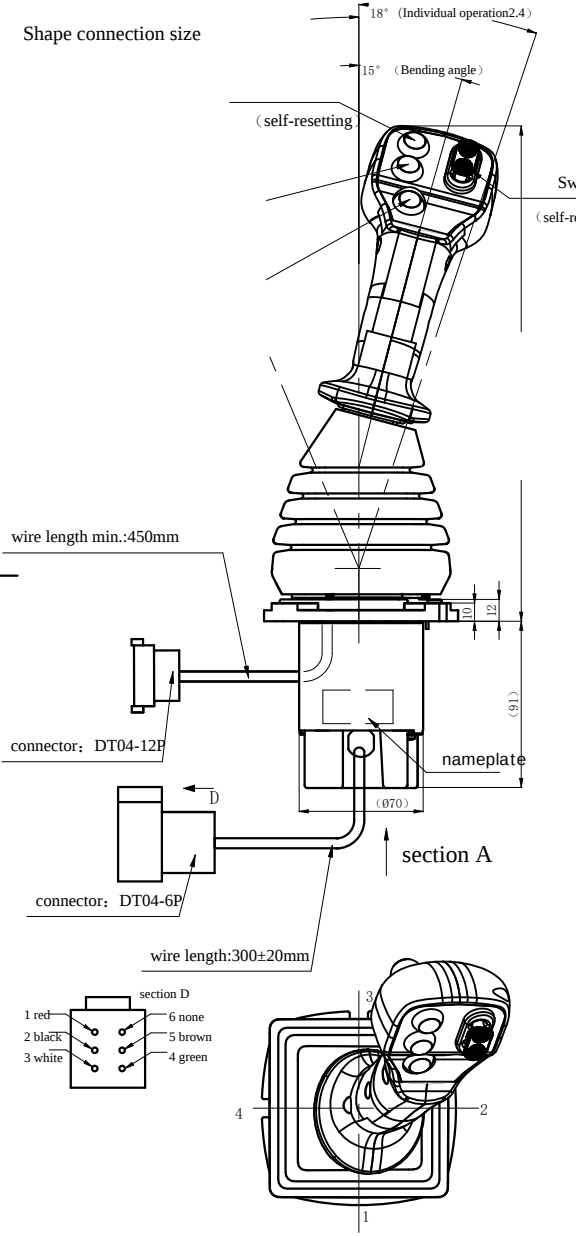
CAN

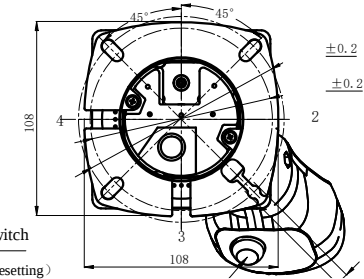
Electrical wiring diagram





Shape connection size





For mor details please talk to us