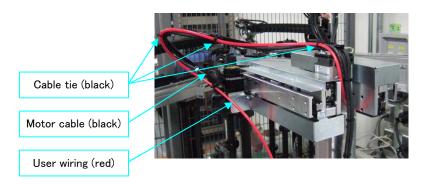
LZSN, LZSS wiring and piping example

This shows the recommended wiring and piping examples for a system which connects an end effecter (such as a hand) to the end of the motion range of the S-axis.

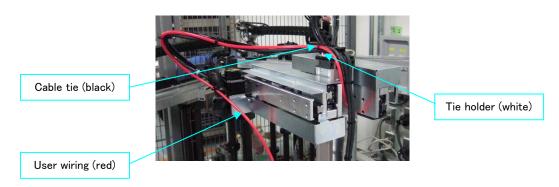
Step1

Lay user wirings corresponding to the number of wire or pipe diameter along the motor cable, then tighten it with the cable tie.



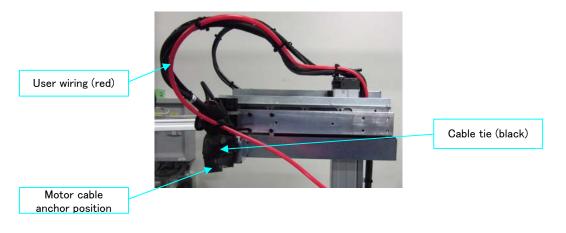
Step2

Tie holder to fix user wirings is equipped on the upper surface of the Z-axis. Fix user wirings banded by the cable tie by means of this tie holder.



Step3

Tighten the user wiring to the motor cable anchor position of the S-axis with the cable tie.

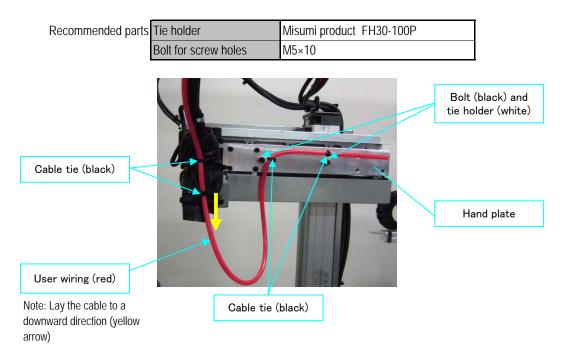


Step4

Lay the user wiring to a downward direction and slack so as to provide extra length even if the S-axis reaches to the front end position.

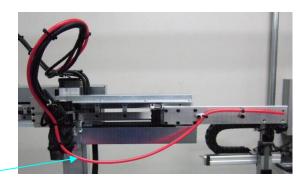
Hand plate has screw holes to fix user wirings.

Bolt user wirings to screw holes with cable tie and tie holder.



Step5

Check that if the wirings you laid does not have too much tension on the front end position of the stretch axis as we



User wiring (red)

Note: Check that if the wire has too much tension