

Coolmay PLC/HMI cables

| Sort | Product series | | Cables | | |
|------------------------|---------------------------------|-------------|---|---|-------|
| Text PLC all in one | EX2N-30A/40A/50A | programming | Text panel Plc part | 232 Programming cable ——DB 9 female socket 232 programming port | 20999 |
| | EX2N-43H(A)/43K H(A)/50KH(A) | | HMI | 4.3 '' HMI programming cable ——Mini B type USB programming port | 30998 |
| | | programming | PLC | 232 Programming cable ——DB 9 female socket 232 programming port | 20999 |
| EX2N series | EX2N-70H(A/AS) | | HMI | 7 " HMI programming cable—B type USB programming port (same as printer square cable) | 30999 |
| HMI PLC all in one | EX2N-100HA | programming | PLC | 232 Programming cable ——DB 9 female socket 232 programming port | 20999 |
| | CX2N-HM | programming | | 4.3 '' HMI programming cable ——Mini B type USB programming port | 30998 |
| | CAZN-IIM | programming | PLC | CX2N plc programming cable —8-hole mouse head female socket 232 programming port | 30903 |
| | EX3G-43H/43HB/4 3KH/50KH | programming | HMI | 4.3 '' HMI programming cable Mini B type USBprogramming port(Position: below) | 30998 |
| | | | PLC | Method 1:4.3 '' HMI programming cableMini Btype USB programming port(position:upper) | 30998 |
| EX3G series | | | | Method 2: 232 Programming cable——DB 9 female socket 232 programming port | 20999 |
| HMI PLC all in one | EX3G-70KH(A) EX3G-100HA | programming | HMI | 7 " HMI programming cable—B type USB programming port (same as printer square cable) | 30999 |
| | | | PLC | Method 1:4.3 " HMI programming cable——Mini Btype USB programming port(position:upper) | 30998 |
| | | | Method 2: 232 Programming cable——DB 9 female socket 232 programming port | | 20999 |
| 2N series | FX2NC PLC | programming | SC-118 h | ole mouse head female socket 422 programming port | 10999 |
| PLC | CX2N/DCX2N PLC | programming | CX2N plc programming cable ——8 hole mouse head female socket 232 programming port | | |
| 3G series | EV2CC DL C | programming | Method 1:4.3 " HMI programming cable——Mini B type USBprogramming port(position:upper) | | |
| | FX3GC PLC | | Method 2:SC-11—8 hole mouse head female socket 422 programming port | | |
| PLC | CV3C/DCV2C DI C | programming | Method 1:4.3 " HMI programming cable——Mini B type USB programming port (position:upper) | | |
| | | | | 2N plc programming cable —8-hole mouse head 232 programming port | 30903 |



| Sort | Product series | Cables | | | | |
|-------|--|---------------|---|-------|--|--|
| | MT6037H/MT6050H | programming | 4.3 '' HMI programming cable ——Mini B type USB programming port | 30998 | | |
| | (A)/MT9037H | communicating | As needs, refer to HMI + PLC | | | |
| HMI | MT6043H (A)/MT904 | programming | 4.3 '' HMI programming cable ——Mini B type USB programming port | 30998 | | |
| | 3KH/MT9050KH | communicating | As needs, refer to HMI + PLC | | | |
| | МТ6070Н (А)/ МТ610 0НА /МТ9070КН | programming | 7 " HMI programming cable——B type USB programming port (same as printer square cable) | 30999 | | |
| | | communicating | As needs, refer to HMI + PLC | | | |
| _ | MAY3S/MAY5S | programming | 4.3 '' HMI programming cable ——Mini B type USB programming port | 30998 | | |
| Smart | | communicating | As needs, refer to HMI + PLC | | | |
| panel | МАҮЗС/МАҮ5С | programming | USB-TYPE-C communication cable——TYPE-C interface | 30997 | | |
| | | communicating | As needs, refer to HMI + PLC | | | |



| C (| Product series | | | | | NO |
|---------|--------------------------------|--|---------------|------|---|-------|
| Sort | HMI | PLC | Cables | | | |
| | | FX2NC PLC Mitsubishi PLC: FX1N/FX1S/FX2N | programming - | HMI | 4.3 '' HMI programming cable ——Mini B type USB programming port | 30998 |
| | | | | PLC | SC-11—8 hole mouse head female socket 422 programming port | 10999 |
| | | | communicating | МТ60 | 37H/MT6050H and DX2Ncustomized | 10987 |
| | | CX2N/DCX2N | | HMI | 4.3 '' HMI programming cable ——Mini B type USB programming port | 30998 |
| | | | programming | PLC | CX2N plc programming cable——8-hole mouse head female socket 232 programming port | 30903 |
| | | | communicating | МТ60 | 37H/MT6050H and CX2N—customized | 10989 |
| | МТ6037Н/ | 9037H/ 950H(A) FX3GC CX3G/DCX3G | programming | HMI | 4.3 '' HMI programming cable ——Mini B type USB programming port | 30998 |
| HMI+PLC | MT9037H/ MT6050H (A) | | | PLC | Method 1:4.3 " HMI programming cable——Mini B type USB programming port | 30998 |
| | | | | | Method 2:SC-11—8 hole mouse head female socket 422 programming port | 10999 |
| | | | communicating | МТ60 | 37H/MT6050H and DX2N—customized | 10987 |
| | | | programming | HMI | 4.3 '' HMI programming cable ——Mini B type USB programming port | 30998 |
| | | | | | Method 1:4.3 " HMI programming cable——Mini B type USB programming port | 30998 |
| | | | | PLC | Method 2:CX2N plc programming cable——8-hole mouse head female socket 232 programming port | 30903 |
| | | | communicating | МТ60 | 37H/MT6050H and CX2N—customized | 10989 |



| G (| Prod | uct series | | | | | |
|---------|----------------------------------|---|---------------|--|---------------------|--|--|
| Sort | HMI | PLC | | Cables | | | |
| | | FX2NC PLC Mitsubishi PLC : FX1N/FX1S/FX2N | programming | HMI 4.3 '' HMI programming cable——Mini B type USB programming port PLC SC-11——8 hole mouse head female socket 422 programming port | 30998 10999 | | |
| | | | communicating | SC-11 8 hole mouse head female socket 422 | | | |
| | | | communicating | 232 Programming cable ——DB 9 female socket 232 programming port | 20999 | | |
| | | FX3GC | programming | HMI 4.3 '' HMI programming cable——Mini B type USB programming port | 30998 | | |
| | | | | PLC CX2N plc programming cable——8-hole mouse head female socket 232 programming port | 30903 | | |
| | | | communicating | CX2N plc programming cable 8-hole mouse head Cemale socket 232 programming port | 30903 | | |
| HMI+PLC | MT6043H (A)/ MT9043KH/ | | programming | 4.3 '' HMI programming cable HMI USB programming port | 30998 | | |
| | | | | Method 1:4.3 '' HMI programming cable——Mi B type USB programming port | ⁿⁱ 30998 | | |
| | | | | Method 2:SC-11—8 hole mouse head female socket 422 programming port | 10999 | | |
| | | | communicating | SC-11—8 hole mouse head female socket 422 programming port | 10999 | | |
| | | CX3G/DCX3G | programming | HMI 4.3 " HMI programming cable——Mini B type USB programming port | 30998 | | |
| | | | | Method 1:4.3 " HMI programming cable——Mi B type USB programming port | ⁿⁱ 30998 | | |
| | | | | PLC Method 2:CX2N plc programming cable—8-hole mouse head female socket 232 programming port | 30903 | | |
| | | | communicating | CX2N plc programming cable ——8-hole mouse head Temale socket 232 programming port | 30903 | | |



| C | Product series | | | | | NO | |
|---------|--|--|---------------|-----|---|-------|--|
| Sort | HMI | PLC | Cables | | | | |
| | | FX2NC PLC Mitsubishi PLC: FX1N/FX1S/FX2N | programming | HMI | 7 " HMI programming cable—B type USB programming port (same as printer square cable) | 30999 | |
| | | | | PLC | SC-11—8 hole mouse head female socket 422 programming port | 10999 | |
| | | | communicating | | 1 ——8 hole mouse head female socket 422 amming port | 10999 | |
| | | CX2N/DCX2N | programming | НМІ | 7 " HMI programming cable—B type USB programming port (same as printer square cable) | 30999 | |
| | МТ6070Н (А)/ МТ6100НА / МТ9070КН | | programming | PLC | CX2N plc programming cable ——8-hole mouse head female socket 232 programming port | 30903 | |
| | | | communicating | | N plc programming cable—8-hole mouse head e socket 232 programming port | 30903 | |
| | | FX3GC CX3G/DCX3G | programming | HMI | 7 " HMI programming cable—B type USB programming port (same as printer square cable) | 30999 | |
| HMI+PLC | | | | | Method 1:4.3 '' HMI programming cable——Mini B type USB programming port | 30998 | |
| | | | | | Method 2:SC-11—8 hole mouse head female socket 422 programming port | 10999 | |
| | | | communicating | | 1—8 hole mouse head female socket 422 amming port | 10999 | |
| | | | programming | НМІ | 7 " HMI programming cable—B type USB programming port (same as printer square cable) | 30999 | |
| | | | | | Method 1:4.3 '' HMI programming cable——Mini B type USB programming port | 30998 | |
| | | | | | Method 2:CX2N plc programming cable——8-hole mouse head female socket 232 programming port | 30903 | |
| | | | communicating | | N plc programming cable ——8-hole mouse head e socket 232 programming port | 30903 | |



| | Product seriesSmartPanelPLC | | | | | |
|-----------|-----------------------------|----------------|--|----------|---|-------|
| Sort | | | Cables | | | |
| | | | | HMI | 4.3 '' HMI programming cable ——Mini B type USB programming port | 30998 |
| | | CX2N/ DCX2N | programming | PLC | CX2N plc programming cable ——8-hole mouse head female socket 232 programming port | 30903 |
| | | | communicating To buy 0.5/0.75 double cross shielded cable ——CANport (L H)/485 | | (AB) | |
| | | | | HMI | 4.3 '' HMI programming cable ——Mini B type USB programming port | 30998 |
| | MAY3S/ | FX3GC | programming | DI C | Method 1:4.3 " HMI programming cable——Mini B type USB programming port | 30998 |
| | MAY5S/ | | | PLC | Method 2:SC-11—8 hole mouse head female socket 422 programming port | 10999 |
| | | | communicating | To buy | v 0.5/0.75 double cross shielded cable——CANport (L H)/485port | (AB) |
| | | CX3G/ DCX3G | programming | HMI | 4.3 '' HMI programming cable ——Mini B type USB programming port | 30998 |
| | | | | PLC | Method 1:4.3 " HMI programming cable——Mini B type USB programming port | 30998 |
| Smart | | | | | Method 2:CX2N plc programming cable——8-hole mouse head female socket 232 programming port | 30903 |
| Panel+PLC | | | communicating | To buy | v 0.5/0.75 double cross shielded cable——CANport (L H)/485port | (AB) |
| | | CX2N/ DCX2N | programming | HMI | USB-TYPE-C communicate cable—USB-TYPE-C interface | 30997 |
| | | | | PLC | CX2N plc programming cable ——8-hole mouse head female socket 232 programming port | 30903 |
| | | | communicating | To buy F | RJ11-6P6C and cat5e STP——CANport (L H)/485port(A B) | |
| | | | programming | HMI | USB-TYPE-C communicate cable—USB-TYPE-C interface | 30997 |
| | | | | PLC | Method 1:4.3 " HMI programming cable——Mini B type USB programming port | 30998 |
| | MAY3C/ MAY5C | | | | Method 2:SC-11—8 hole mouse head female socket 422 programming port | 10999 |
| | | | communicating | To buy F | RJ11-6P6C and cat5e STP——CANport (L H)/485port(A B) | |
| | | CX3G/ DCX3G | programming | HMI | USB-TYPE-C communicate cable——USB-TYPE-C interface | 30997 |
| | | | | PLC | Method 1:4.3 " HMI programming cable——Mini B type USB programming port | 30998 |
| | | | | | Method 2:CX2N plc programming cable——8-hole mouse head female socket 232 programming port | 30903 |
| | | | communicating | | 1 | |



Coolmay HMI/PLC Cable matching table

| | Coolmay HMI/PLC Cable matching table |
|--|--------------------------------------|
| SC-11(White) | |
| 8 pin round portPLC | |
| DB9 female port 232 PLC/ USB-232 | TEL |
| Pin definition:Female socket 2/3/5round 4/2/7or1 | rum - |
| 232 programming cable | |
| Both end: 232 female socket | |
| Pin definition: 2-3,3-2,5-5 | |
| CX2N PLC programming cable (White) | |
| 8 pin round portPLC | |
| DB9 female port 232 PLC/ USB-232 | |
| Pin definition:: DB9 port 2/3/5 round port3/4/6 | |
| 4.3'' hmi programming cable | |
| Same as standard Mini B type data cable | |
| Standard usb port PC | |
| Small usb port HMI/3G all in one/ 3G PLC | |
| <u>7'</u> ' hmi programming cable | |
| Same as printer square cable | |
| Standard usb portPC, usb square portHMI | |
| <u>USB-232</u> | <u>USB-485</u> |
| USBPC | USBPC |
| Male port 232 programming/downloading | 485 terminal |
| cable with 232 port | |
| If there is no 232 port on pc, but you need to use 232 program | nming |
| cable, SC-11, CX2N series PLC download cable, etc., you mu | st get0.5/0.75 STP |
| usb-232 cable | |
| MT6037H/MT6050H and DX2N | MT6037H/MT6050H and CX2N |
| communicate cable | <u>communicate cable</u> |
| Customized, Different from CX2N | Customized, Different from DX2N |
| REDRX | REDRX |
| WHITETX | WHITETX |
| GREENGND | GREENGND |
| Mitsubishi communicate cable (black) | Smart Panel MAY3C/MAY5C 6P6C六芯 镀金芯片 |
| 8 nin round nort DLC | RJ11-6P6C Registered jack |
| 8 pin round portPLC 232 female port HW-40B | |
| 232 Temate port n w -40b | |
| | |