LED Connector Module ZL-CM08L120
Cables and PLC I/O Modules

<table>
<thead>
<tr>
<th>PLC Type</th>
<th>Cable Type</th>
<th>PLC I/O Module Type</th>
<th>Connector Module Type</th>
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<tbody>
<tr>
<td>DL205</td>
<td>ZL-2CBL1</td>
<td>D2-08NA-1</td>
<td>ZL-CM08L120</td>
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WARNING: WIRE ONLY ACCORDING TO WIRING DIAGRAMS SHOWN BELOW TO AVOID CAUSING DAMAGE TO THE PLC OR CONNECTOR MODULE. MATCH THE CORRECT COMBINATION OF CABLE, PLC I/O MODULE, AND CONNECTOR MODULE AS SHOWN.

EXAMPLE CONNECT

TYPE CONNECTION FOR SENSOR DC CONFIGURATION NPN

TYPE CONNECTION FOR SENSOR DC CONFIGURATION PNP

SENSOR DC TYPE AT1-AN-1A

SENSOR DC TYPE AT1-AP-1A
TYPE CONNECTION FOR SWITCH DC
WITH A2 COMMON

Sensor switch normal open
Sensor switch normal close

TYPE CONNECTION FOR SWITCH DC
WITH A1 COMMON

Sensor switch normal open
Sensor switch normal close

TYPE CONNECTION FOR SENSOR AC
WITH A1 COMMON

SENSOR AC TYPE VM1-A0-1B

TYPE CONNECTION FOR SENSOR AC
WITH A2 COMMON

SENSOR AC TYPE VM1-A0-1B

TYPE CONNECTION FOR SWITCH AC
WITH A2 COMMON

Sensor switch normal open
Sensor switch normal close

TYPE CONNECTION FOR SWITCH AC
WITH A1 COMMON

Sensor switch normal open
Sensor switch normal close
Warning:
It is recommended to install a 2 Amp fast blow fuse in series with the power supply as an extra safety measure. Use a fuse terminal block such as a DINconnector DN-F10 or DN-F10L.

I/O Module Input Octal Address 0 corresponds to LED 0
I/O Module Input Octal Address 1 corresponds to LED 1
I/O Module Input Octal Address 2 corresponds to LED 2
I/O Module Input Octal Address 3 corresponds to LED 3
I/O Module Input Octal Address 4 corresponds to LED 4
I/O Module Input Octal Address 5 corresponds to LED 5
I/O Module Input Octal Address 6 corresponds to LED 6
I/O Module Input Octal Address 7 corresponds to LED 7

COMPATIBLE WITH CONNECTION:

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<td>F</td>
<td>G</td>
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