

M12 6 ports Junction box

- Housing material: Nylon/Black
- Coupling nut: Brass/Nickel
- Contact carrier: TPU/Black
- Pin: Brass/Gold
- O-ring: FPM/FKM, IP degree: IP67
- Load: 10~30VDC, 2 A/port, 9 A total, LED 10mA
- Temperature range: -30...+80°C
- Mechanical operation: ≥100



| Dimensions/Circuit diagram | Specifications | Type NO./ID NO. |
|--|---|--------------------------|
| <p>M23 12-Pin</p> | 1 signal per port NO LED M23 Horizontal connector | JB6M12-4 10072000 |
| <p>M23 12-Pin</p> | 1 signal per port PNP LED M23 Horizontal connector | JB6M12-4P 10072001 |
| <p>M23 12-Pin</p> <p>NPN LED</p> <p>Thread connection Cable connection Terminal connection</p> | 1 signal per port PNP LED M23 Horizontal connector | JB6M12-4N 10072002 |
| <p>NO LED</p> | 1 signal per port NO LED 2m Black 9 Wires 9x18AWG PVC Ø10.0mm Cable Type NO. : CS091800-*M | JB6M12-4-D2 10072010 |
| <p>PNP LED</p> | 1 signal per port PNP LED 2m Black 9 Wires 9x18AWG PVC Ø10.0mm Cable Type NO. : CS091800-*M | JB6M12-4P-D2 10072011 |
| <p>NPN LED</p> | 1 signal per port NPN LED 2m Black 9 Wires 9x18AWG PVC Ø10.0mm Cable Type NO. : CS091800-*M | JB6M12-4N-D2 10072042 |

* Standard cable lengths are 2/5/10M, Consult factory for other lengths

** Standard coupling nut material is nickel plated brass