



# JDC (M12) Junction Blocks

6 Port, 3 Pin JDC Junction blocks

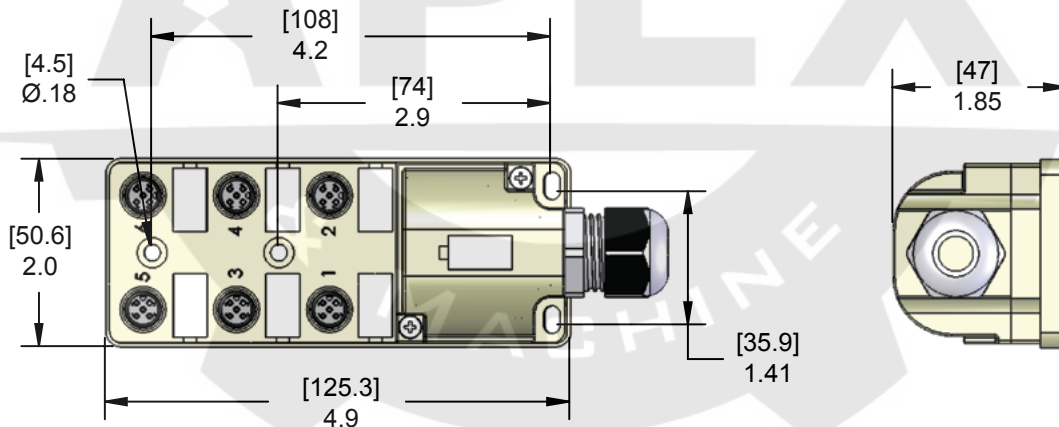


MIN Receptacle | MIN Plug | IP67 Protection Rating



| Trunk Style | UL Rating | Trunk Connection                                    | Part Number      |                  |                  |
|-------------|-----------|-----------------------------------------------------|------------------|------------------|------------------|
|             |           |                                                     | No LED           | PNP              | NPN              |
|             | N/A       | MIN Size II<br>8 Pole Male<br>Receptacle            | JDC-630-008-M000 | JDC-63P-008-M000 | JDC-63N-008-M000 |
|             | N/A       | MIN Size II<br>8 Pole Male Plug<br>with Male Thread | JDC-630-008-M003 | JDC-63P-208-M003 | JDC-63N-208-M003 |
|             | N/A       | MIN Size II<br>8 Pole Male Plug                     | JDC-630-008-M**  | JDC-63P-208-M**  | JDC-63N-208-M**  |

\*\* Lengths in meters. Standard Cable lengths are 2m, 5m and 10m. Consult factory for other lengths.



JDC Junction Blocks

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## Specifications:

|                     |                                                                                            |
|---------------------|--------------------------------------------------------------------------------------------|
| Ratings:            | 3 A per Connector<br>8 A per Block                                                         |
| Voltage:            | Without LEDs: 0-150 Volt Max<br>With LEDs: 48 VDC Max in accordance with LED Configuration |
| Body:               | Polypropylene                                                                              |
| Inserts:            | Polyamide                                                                                  |
| Port Coupling Nuts: | PBT                                                                                        |
| O-Ring:             | BUNA-N                                                                                     |
| LED Lens:           | Polycarbonate                                                                              |
| Contacts:           | Copper Alloy with Gold Plating                                                             |
| Marker Tags:        | Polyamide (supplied on all units)                                                          |