WI1301-2AM17T01NMB
Junction Box for Easy Connection to
MAC motor® w/Ethernet

Plug-and-play Junction Box for standard M8-3pin sensors and devices. Just connect the Junction Box to your MAC motor®'s Ethernet module type MAC00-Ex41 and up to 8 local 24 VDC I/Os are available.
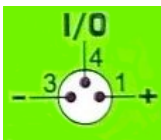
Connected I/Os can be read or set from the motors embedded ePLC™ program or via Industrial Ethernet. WI1301 offers easy connection of standard 3-pin M8 connectors typically used for limit switches and home sensor. All the 8 I/Os are available on separate M8 connectors, making it extremely easy to integrate and connect MAC motor® with extended Ethernet module into any machine.

Data Sheet - WI1301

Details

- Power LED
- LEDs for easy monitoring of I/O states
- 8 x M8-3pin Female connectors
- M12-17pin Male connector for the connection to MAC motor®
- 1 meter shielded cable
- IP67 rated
- Multiple mounting options
- Internal or external output supply

Connections – Ex41 Ethernet module for MAC motor®

Connect sensors and other I/Os according to this diagram, where Female pins are seen from the top of the WI1301.
NB! WI1301 can ONLY be used with MAC00-Ex41 modules (not Ex4).

Supply *must* be provided in one of two ways:

- Connect external 24 VDC supply using OUT+ (AI2) or OUT+ (AI1). This retains the optic isolation
- Set the DIP switches on the Ex41 module to xxx. This method annuls the optic isolation.

Dimensions