

V series valve island: Communication node for IO-Link

Communication node for 19 outputs (Moduflex Pilot Valves)

(The last 5 outputs of this 24 DO node can't be used with Moduflex Valve)

	Description	IO-Link Class	M12 A coded Connector connection			Weight (g)	Order code
			IO-Link	Aux. Power	Aux. Power Pinout		
	P2M IO-Link Communication Node	Class A	3 Pin's	3 Pin's	1 & 3	160	P2M2HBVL12400A13
			3 Pin's	3 Pin's	4 & 3	160	P2M2HBVL12400A43
			3 Pin's	5 Pin's	4 & 2	160	P2M2HBVL12400A42
		Class B	5 Pin's		2 & 5	140	P2M2HBVL12400B25
	P2M IO-Link Communication Node Safe Power Capable	Class A	3 Pin's	3 Pin's	1 & 3	165	P2M2HBVL12400A13-SPC
			3 Pin's	3 Pin's	4 & 3	165	P2M2HBVL12400A43-SPC
			3 Pin's	5 Pin's	4 & 2	165	P2M2HBVL12400A42-SPC
		Class B	5 Pin's		2 & 5	145	P2M2HBVL12400B25-SPC

IODD file can be downloaded from IODD Finder or the Moduflex web site:

<https://ioddfinder.io-link.com>

www.parker.com/pde/io-link

Accessories

	Description	Connector type	Weight (g)	Order code
	Quick connect straight connector for both IO-Link communication and auxiliary power supply	M12 - 5 Pin's Female - A Coding	25	P8CS1205AA

Moduflex Valve System - P2M

V series valve island: Communication node for Industrial Ethernet

Industrial Ethernet node for 19 outputs (Moduflex Pilot Valves)

(The last 5 outputs of this 24 DO node can't be used with Moduflex Valve)



Description	Protocol	Eth. ports	Aux. Power	Weight (g)	Order code
P2M industrial Ethernet Communication Node	Profinet IO	2 x M12 D-coded	M12 A-coded	190	P2M2HBVN12400
	EtherNet/IP	2 x M12 D-coded	M12 A-coded	190	P2M2HBVE12400
	EtherCAT	2 x M12 D-coded	M12 A-coded	190	P2M2HBVT12400
	PowerLink	2 x M12 D-coded	M12 A-coded	190	P2M2HBVW12400
	Modbus /TCP	2 x M12 D-coded	M12 A-coded	190	P2M2HBVM12400
	CC-Link IE	2 x M12 X-coded	M12 A-coded	190	P2M2HBVK12400*

*) Coming soon

Configuration file can be download from the dedicated product web page:

www.parker.com/pde/P2M_IE

Accessories



Description	Connector type	Weight (g)	Order code
Quick connect straight connector for module power supply	M12 - 5 Pin's Female - A Coding	25	P8CS1205AA