

M2M Connectivity Hardware

RULE THE MACHINES™

- M2M offers a wide range of hardware specifically designed to connect almost any industrial equipment to M2M's low cost, reliable, cloud-based services for remote operation and management of industrial equipment.

Product	Aquavx Scout	Messenger	RMS1500 ⁽¹⁾	RMS100	RS1200	RMS600	RS2400	RMS1000
Application	Water	RMS	All	RMS	EFM	RMS	RMS	RMS
GSM	Yes	Yes	Yes	No	No	Yes	No	Yes
CDMA	Yes	No	Yes	No	No	Yes	No	Yes
Satellite	No	No	Yes	Yes	Yes	No	Yes	Yes
Iridium	--	--	Yes	No	Yes	--	Yes	Yes
IsatData Pro	--	--	Yes	Yes	No	--	--	Yes
BGAN	--	--	Yes	No	No	--	--	Yes
Ethernet Interface	No	Yes	No	No	No	No	No	Yes
Max Modbus Registers	50	100	50	8	--	50	32	>500
Analog Inputs	4	0	4	0	4	4	4	0
Analog Outputs	0	0	0	0	0	0	0	0
Digital Inputs	10	0	4	2	4	10	4	0
Digital Outputs	2	0	1	0	1	2	1	0
I/O Expansion Module	No	No	Yes	No	No	No	No	Yes
Analog Inputs	--	--	4	--	--	--	--	8
Analog Outputs	--	--	0	--	--	--	--	4
Digital Inputs	--	--	8	--	--	--	--	8
Digital Outputs	--	--	8	--	--	--	--	6
RTD	--	--	0	--	--	--	--	6
TC	--	--	0	--	--	--	--	8
RS232	1	1	1	0	1	1	1	1
RS485	1	1	1	1	1	1	1	1
Ethernet	No	No	No	No	No	No	No	Yes
Power	9 to 17.5 Vdc	12/24 Vdc	10-16 or 14-30 Vdc	9 to 32 Vdc	10-16 or 14-30 Vdc	9 to 17.5 Vdc	10-16 or 14-30 Vdc	24 Vdc
Class 1 Div 2	No	No	Yes ⁽⁵⁾	Yes	Yes	No	Yes	Yes
Operating Temperature	-20° to 158°F	-40° to +158°F	-40° to +140°F	-40° to +185°F	-40° to +140°F	-20° to 158°F	-40° to +140°F	0° to +122°F
Battery	Yes		Option	Option	Option	Yes	Option	No
Configuration Tool	Yes M2M Only	Yes M2M Only	Yes Maintainer	Yes M2M Only	Yes Utility	Yes M2M Only	Yes Maintainer	Yes
OTA Configurable	Yes M2M Only	Yes M2M Only	Yes	Yes M2M Only	Yes	Yes M2M Only	Yes	Yes

Notes

1) Available June 2012.



Want to learn more?

Visit us online at www.m2mdatacorp.com or call us toll free at (877) I TRY M2M or (877) 487 9626

