



Vasco is in position to offer a wide range of accessories including pressure sensors, flow sensors, temperature sensors, shielded cables, input EMC/RFI filters, and output dv/dt filters to protect motor windings in presence of long cables.

4 Digital input, N.O. or N.C (settable), for motor run & motor stop

RS485 serial communication

GENERAL CHARACTERISTICS

Power frequency: 50-60 Hz (+/- 2%)

Max. ambient temperature at nominal current: 40°C (104 °F)

Max. altitude at nominal current: 1000m

Grade of protection IP55

SETTABLE DIGITAL OUTPUT SIGNALS (N.O OR N.C):

1. Motor run signal
2. Alarm signal
3. DOL 1 pump signal
4. DOL 2 pump signal

ANALOGUE INPUT (10 OR 15 VDC):

1. 4-20 mA
2. 4-20 mA
3. 4-20 mA / 0 - 10 Vdc (settable)
4. 4-20 mA / 0 - 10 Vdc (settable)

MODEL	VIN +/- 15% [V]	MAX VOUT [V]	I OUT [A]	TYPICAL MOTOR P2 [kW]
Vasco 209	1 x 240	1 x 240	9	1.5 KW
		3 x 240	7	1.5 KW
Vasco 214	1 x 240	1 x 240	9	1.5 KW
		3 x 240	12	3 KW
Vasco 409	3 x 415	3 x 415	9	4 KW
Vasco 414	3 x 415	3 x 415	14	5.5 KW
Vasco 418	3 x 415	3 x 415	18	7.5 KW
Vasco 425	3 x 415	3 x 415	25	11 KW
Vasco 432	3 x 415	3 x 415	32	15 KW
Vasco 444	3 x 415	3 x 415	44	22 KW

PART NO.	MODEL NO.	DESCRIPTION
940000	VS209	VASCO 209
940006	VS214	VASCO 214
940012	VS409	VASCO 409
940018	VS414	VASCO 414
940024	VS418	VASCO 418
940030	VS425	VASCO 425
940036	VS432	VASCO 432
940042	VS444	VASCO 444
940048	VS-MMK-1	WALL MOUNT KIT TO SUIT VASCO VS209 & VS215
940054	VS-MMK-2	WALL MOUNT KIT TO SUIT VASCO VS409
940060	VS-MMK-3	WALL MOUNT TO SUIT VASCO VS414, VS418 & VS425
940066	VS-PS	VASCO PRESSURE SENSOR TRANSDUCER
940072	VS214-WK	VASCO 214 WALL MOUNTING KIT
940078	VS409-WK	VASCO 409 WALL MOUNTING KIT
940084	VS414/418/425-WK	VASCO 414/418/425 WALL MOUNTING KIT