

KIYAN Co., Ltd.— SPV Series MODBUS Communication Protocol								
Communication interfaces	RS485							
Format of communication	Baud	9600						
	Data Bits	8						
	Parity Bit	None Parity						
	Stop Bit	1						
Communication protocols	Modbus RTU							
Function 03 :	Read/Write	0x00 0x01 0x05 0x07 0x08 0x09 0x0A 0x0B 0x0C 0x0D 0x0F 0x10 0x11	Set Value (0-10000) Full Scale Pressure / 10000 Error Writing 1 to the register triggers a reset. address sensor zero sensor max signal input zero signal input span Output output zero Output Signal span Display Maximum Value I D Display unit					
Function 04:	Read	0x02 0x03 0x04 0x05	Actual Pressure Input Voltage Temperature Error : 1= 2= 3= 4=					
Example:	Read Digital Monitoring Feedback	Query						
		Slave Address Function	Starting Address Hi	Starting Address Lo	NO.of Points Hi	NO.of Points Lo	CRC Hi	CRC Lo
		01 04	00	00	00	02	71	CB
		Respons						
	Write Set Value 500	Slave Address Function	Significant Byte	Data Hi	Data Lo	CRC Hi	CRC Lo	
		01 04	02	00	00	F1	B2	
		Query						
		Slave Address Function	NO.of Points Hi	NO.of Points Lo	Data Hi	Data Lo	CRC Hi	CRC Lo
		01 06	00	00	01	F4	89	DD
		Respons						
		Slave Address Function	NO.of Points Hi	NO.of Points Lo	Data Hi	Data Lo	CRC Hi	CRC Lo
		01 06	00	00	01	F4	89	DD