



## VR06-18 ACCESSORIES/REPLACEMENT PARTS

Schedule D

### UNIVERSAL ANALOG INPUT MODULES

AI181: Analog Input Card - 1 input	\$125.00
AI182: Analog Input Card - 2 inputs	\$200.00
AI183: Analog Input Card - 3 inputs	\$250.00

### SPECIAL RANGE ANALOG INPUT MODULES

(±Ma, ±v, ±Mv ONLY - refer to manual for additional specifications.)

AI181V: Analog Input Card - 1 input	\$125.00
AI182V: Analog Input Card - 2 inputs	\$200.00
AI183V: Analog Input Card - 3 inputs	\$250.00

### ANALOG RETRANSMISSION OUTPUT MODULES

AO183I: Analog Output: 3 channel current	\$325.00
AO183V: Analog Output: 3 channel voltage	\$325.00

### DIGITAL INPUT & OUTPUT CARDS

DI 181: Digital Input Card: 6 inputs	\$200.00
DO181: Digital Output Card: 6 relays	\$200.00

### POWER MODULES & POWER FUSES

(Panel mount enclosure unless noted)

PM181: 90-261VAC Power Input Module	\$160.00
PM184: 90-264 VAC Bench Top Power Input Module	\$160.00
PM186: 20-28 VAC Power Input Module	\$160.00
PM182: 11-18 VDC Power Input Module	\$130.00
PM183: 18-36 VDC Power Input Module	\$130.00
PM185: 32-72 VDC Power Input Module	\$130.00
Power Fuse 2.5 amp (AC Power)	\$8.00
Power Fuse 5 amp (DC Power)	\$8.00

### TRANSMITTER POWER SUPPLY

(occupies expansion slot)

AP181: 24VDC Transmitter Power Supply	\$125.00
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### COMMUNICATIONS

CM181: RS232/422/485 Modbus & Ethernet Module	\$125.00
CM182: Standard Ethernet Module	\$75.00

### SOFTWARE

AS181: Observer I Basic Software	N/C
AS182: Observer II Extensive Software	\$175.00

Refer to Instruction Manual for information & feather descriptions for Observer I & II software.

### FIRMWARE/MATH & CFR21 SECURITY FEATURES

System Upgrade (internet access)	N/C
BT181: Base unit, no Math and standard security - one common password	\$150.00
BT182: VR18 Math: Math Module and CFR21 type security	\$250.00

(Field Installation of either BRT181 or BRT182 memory chip requires assembly & disassembly of recorder.)

### COMPACT FLASH CARDS

CF256: 256 MB CF Card	\$50.00
CF512: 512 MB CF Card	\$50.00
CF1000: 1 GB CF Card	\$75.00

### PORTABLE MOUNTING HARDWARE

Mk183: Portable Mounting Hardware	\$125.00
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### INSTRUCTION MANUAL

FDC - UMR181Q (v2.33 November 2007)	\$25.00
FDC - UMR061A (v2.33 November 2007)	\$25.00

### NEMA 4X OPTION

VR18-NEMA4X CVR	\$125.00
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#### Notes:

VR18 has 6 expansion slots for analog inputs, analog outputs, digital inputs, digital outputs and transmitter power supply. Each card takes one of six available slots.

- Analog Input Cards are available as 1, 2 or 3 inputs.
- Analog Input Cards are available as either Universal or Special Range Negative/Positive VDC/mA
- Analog Output cards have 3 outputs.
- Digital Input & Output Cards have 6-inputs or 6-outputs.
- Transmitter Power Supply Card has 6 non-isolated 24VDC@30mA outputs.
- Communication option RS232/422/485 does not utilize an expansion slot.

SP #209463 CE UL #E197216 RoHS Compliant

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