



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.)

AI183V: Analog Input Card - 3 inputs	\$250.00
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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	N/C
BT182: VR18 Math: Math Module and CFR21 type security	\$250.00

Math Module became Standard July 2009. The BT182 is available for units purchased prior to July 2009 without Math/CFR21 (Field Installation of BRT182 memory chip requires assembly & disassembly of recorder.)

COMPACT FLASH CARDS

CF1000: 1 GB CF Card	\$60.00
CF2000: 2 GB CF Card	\$60.00

- 2GB is maximum VR will recognize

PORTABLE MOUNTING HARDWARE

Mk183: Portable Mounting Hardware	\$125.00
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INSTRUCTION MANUAL

FDC - UMVR181Q (v2.37 November 2011)	\$25.00
FDC - UMVR061A (v2.37 November 2011)	\$25.00

NEMA 4X OPTION

VR18-NEMA4X CVR	\$149.00
	Net price

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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