

RFL® GARD Pro™ 6U - Ordering Information

Product Smart Number >>										Front Slots 8 through 1										Rear Slots 1 through 10									
GPRO 6U										Select 8 Functions										Select 10 I/O									
Front Panel Touch Screen Display										Front Slot 8										Rear Slot 1									
None 0										Front Slot 7										Rear Slot 2									
Yes TSD										Front Slot 6										Rear Slot 3									
Yes with Stylus Tether TSDT										Front Slot 5										Rear Slot 4									
Front Panel Test Switch										Front Slot 4										Rear Slot 5									
None 0										Front Slot 3										Rear Slot 6									
Standard TD										Front Slot 2										Rear Slot 7									
Primary Power Supply Voltage Input										Front Slot 1										Rear Slot 8									
24 VDC 24																				Rear Slot 9									
48 VDC 48																				Rear Slot 10									
125 VDC or 120 VAC 125																													
250 VDC 250																													
Dual PS 24 VDC (for multiple PLC applications) D24																													
Dual PS 48 VDC (for multiple PLC applications) D48																													
Dual PS 125 VDC or 120 VAC (for multiple PLC applications) D125																													
Dual PS 250 VDC (for multiple PLC applications) D250																													
Redundant Power Supply Voltage Input																													
None 0																													
24 VDC 24																													
48 VDC 48																													
125 VDC or 120 VAC 125																													
250 VDC 250																													
Dual PS 24 VDC (for multiple PLC applications) D24																													
Dual PS 48 VDC (for multiple PLC applications) D48																													
Dual PS 125 VDC or 120 VAC (for multiple PLC applications) D125																													
Dual PS 250 VDC (for multiple PLC applications) D250																													
Power Supply Interface																													
With Multiprotocol (RS-449, V.35, X.21) Digital I/O MP																													
With Multiprotocol (RS-449, V.35, X.21) Digital I/O & Ext PLC Amp Sw Battery SP																													
Front System Display Module																													
With Standard Digital Teleprotection Functionality TP																													
Without Digital Teleprotection Functionality No																													
Redundant Controller																													
Yes R																													
No 0																													
System I/O Ethernet Port Type																													
Electrical E																													
Fiber Optic F																													
GPS for System Clock Synchronization																													
Yes G																													
No 0																													
Front Functional Modules (Select Eight with 6U and Two with 3U)																													
Power Line Carrier FSK or On/Off (50 Ohms) w/CLI Meter										P5 & 0 (uses two slots)										Consumes two rear slots in corresponding slot number									
Power Line Carrier FSK or On/Off (75 Ohms) w/CLI Meter										P7 & 0 (uses two slots)										Consumes two rear slots in corresponding slot number									
TX Only Power Line Carrier FSK (50 Ohms)										T5 & 0 (uses two slots)										Consumes two rear slots in corresponding slot number									
TX Only Power Line Carrier FSK (75 Ohms)										T7 & 0 (uses two slots)										Consumes two rear slots in corresponding slot number									
RX Only Power Line Carrier FSK (50/75 Ohms) w/CLI Meter										PR & 0 (uses two slots)										Consumes two rear slots in corresponding slot number									
Power Line Carrier FSK or On/Off - No Hybrid (50 Ohms) w/CLI Meter										PN & 0 (uses two slots)										Consumes two rear slots in corresponding slot number									
Power Line Carrier for External Power Amp										PX & 0 (uses two slots)										Consumes two rear slots in corresponding slot number									
Standard Digital Teleprotection										TP																			
Empty										0																			
Rear I/O Terminal Block Type																													
Screw S																													
Compression C																													
Rear I/O Modules (Select Ten with 6U and Four with 3U)																													
Occupied Slot Based On Front Module Selection																				X									
Empty																				0									
Digital Communications Modules and Discrete I/O										With Discrete I/O >>										None Input SS Out Relay Out									
T1 (DB15/RJ48)																				T0 TI TS TR									
E1 (DB15/RJ48)																				N0 NI NS NR									
E1 (BNC 50 or 75 ohm)																				E0 EI ES ER									
Multiprotocol (RS-449, V.35, X.21)																				M0 MI MS MR									
Short Haul Fiber C37.94, 820nm LED Multmode (ST)																				H0 HI HS HR									
Short Haul Fiber C37.94, 820nm LED Singlemode (ST)																				B0 BI BS BR									
Long Haul Fiber, 1300nm LED Singlemode/Multimode (ST)																				F0 FI FS FR									
Long Haul Fiber, 1300nm LASER Singlemode (ST)																				30 3I 3S 3R									
Long Haul Fiber, 1550nm LASER Singlemode (ST)																				50 5I 5S 5R									
Discrete I/O Units																													
6 Inputs																				IE									
6 Solid State Outputs																				SE									
6 Relay Outputs																				RE									
12 Inputs																				II									
12 Solid State Outputs																				SS									
12 Relay Outputs																				RR									
6 Solid State Outputs and 6 Relay Outputs																				SR									
6 Solid State Outputs and 6 Inputs																				SI									
6 Relay Outputs and 6 Inputs																				RI									
Current Limiting Output																													
None																				0									
48 Vdc																				CL48									
125 Vdc																				CL125									
System Firmware																													
Standard (Current Released Version) - Blank selection																				X									
Version 2.1.0																				A									
Version 2.2.0																				B									
Version 2.2.2																				C									
Version 2.2.4																				D									
Version 2.7.7 (Minimum Required for Digital Teleprotection Functionality)																				E									
Version 2.7.8.186																				F									