

A GUIDE TO CHOOSING THE RIGHT RTU

OPTION DESCRIPTION	NOTES	
	6000 SERIES RTU	7000 SERIES RTU
Enclosure		
- Panel mount	✓	
- Rack mount		✓
- IP 55 rated	✓	✓
- IP 56 rated	✓	✓
- IP 57 rated	✓	✓
- IP 65 rated	✓	✓
- IP 66 rated	✓	✓
- IP 67 rated	✓	✓
- Flameproof enclosure	✓	✓
- Increased safety enclosure	✓	✓
- Custom-built enclosure	✓	✓
Connection Terminals		
- Power	Quick-connect terminals for DC input	
- Camera	BNC	
- Network	RJ45 for Ethernet port and RS-232 ports Quick-connect terminals for RS-485 ports	
Required Power Supply		
- Voltage	10 - 28V DC	
- Battery Backup	Optional	
Video Option		
- Video-capable CPU Cards (4 video ports per card)	✓	✓
- Video Accelerator Card (4 video ports per card)	✓	✓
I/O Expansion via daughter board		
- EXP-7011	8 digital inputs, 4 digital outputs, 4 RS-485 ports (capable of pan/tilt/zoom control for video cameras)	
- EXP-7012	12 digital inputs, 8 digital outputs, 2 analogue inputs	
- EXP-7013	8 digital inputs, 4 digital outputs, 4 analogue inputs, 2 RS-232 ports	
- EXP-7014	8 RS-232 ports	
I/O Expansion via modular cards		
- DIM-5078	24 digital inputs	
- DOM-5079	16 digital outputs	
- AIM-5080	8 analogue inputs	
- DIM-7020		32 digital inputs
- DOM-7030		16 digital outputs
- AIM-7040		16 analogue inputs
- AOM-7050		16 analogue outputs
- ACM-7060		8 single-ended (or 4 differential) pulse input accumulator
Built-in Protection		
- Opto-isolation	✓	✓
- In-built surge protection	✓	✓
Features		
Redundancy	✓	✓
Directly accessible over the web	✓	✓
Hot-swappable		✓
Application		
Small to medium systems	✓	
Medium to large systems		✓