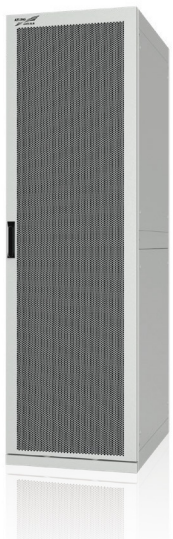
EMS Cabinet

KM-EMS10/20



Product features

- Rack-mounted hardware design, standardized software design and customized scheme design
- Support a variety of mainstream operating systems (Linux CentOS7.0, Windows 10, Windows Server2016)
- Support multiple communication modes (CAN, 485, Ethernet, etc.)
- Support a variety of mainstream communication protocols (IEC61850, Modbus, IEC60870-5, DNP, etc.)

Technical Specification

Items	KM-EMS10 (industrial computer)	KM-EMS20 (server)
Power supply		
Voltage	AC: 176-295Vac/50Hz	
Power consumption	≤1000W	
System configuration		
Server	Industrial personal computer/server	
Switch	Layer-2 switch	
Monitoring software	PowerSCADA3000	
Serial port server	RTU/TCP gateway	
Protocol converter	Optional	
UPS	3kVA	
Communication parameters		
Communication Interface	Ethernet, optical fiber, RS485	
Communication protocol	Modbus RTU/TCP, IEC101, IEC104, DLT645, CDT	
General parameters		
Protection class	IP20	
Pollution level	2	
Operating temperature	-15-60°C	0-40°C
Operating humidity	0-85% (no-condensing)	
Dimension (H×W×D)	2000×600×800mm	2000×600×1000mm

- *Specification indexes may be subject to changes without further notice.