



CPMS Cathodic Protection Monitoring System

Model: **CPMS/1CIM/COM/20-30DC [DIN]**

The CPMS Cathodic Protection Monitoring System monitors above and below ground impressed current cathodic protection systems to ensure that proper corrosion protection is in place and operating at the right levels.

Product Details

Input	1CIM
Output	COM
Power	20-30DC
Input Description	Four rangeable cathodic protection monitoring channels with four discrete (contact closure) input channels
Output Description	Redundant (Dual) MODBUS RTU (RS-485) communication links and One Ethernet (MODBUS/TCP) communication link
Power Description	20-30DC
Housing Description	Universal DIN-style housing mounts on G-type and Top Hat DIN-rails
Input Type	Configurable: Current or Voltage
Communication Protocol	MODBUS RTU, MODBUS/TCP, OPC, Web Server
Device Power	24VDC
Physical Layer	Ethernet, RS-485, Shielded Twisted Pair
Network Type	Peer to Host (I/O directly connected to host system)
Math or Logic Capability	Yes
Housing/Enclosure	DIN Rail Enclosure
RoHS Compliant	Yes