





M-CVM-B-DATALOGGER

M-CVM-B-DATALOGGER, Expansion module

Code: M56E06.

> Protocol: Webserver | HTML5 | XML

> Memory: 200 MB

> Memory: Yes

> Communications: Ethernet

Description

Expansion module for CVM-B that enables historical records. The data base is accessible using a WEB browser supporting HTML5 or PowerStudio Client (JAVA).

Application

- O Data storage on the CVM-B itself
- 200MB ring buffer. Up to 1 year averaged data every 15 minutes (average, maximum and minimum value in each record)
- o Integrations with other SCADA systems through XML requests (Service integrated in the module)
- o Automatic synchronization with the PowerStudio data base in all versions
- o Module Configuration throught the Editor of PowerStudio (free tool software)
- All the benefits of embedded PowerStudio. (Programming calculations, time discrimincación, events, user access profiles, etc.)
- o Integrated HTML5 Web Server, visible using Smarthphones, tablets and PC directly
- E-mails sending from the own equipment, reporting any variable measured or calculated in the CVM-B.







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Expansion modules M-CVM-AB-Datalogger

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Specifications

DC power supply		
Consumption	2W	
Mechanical characteristics		
Size (mm) width x height x depth	90 x 90 x 90 (mm)	
Envelope	Self-extinguishing V0 plastic	
Fastening	Panel	
Weight (kg)	0,13	
Environmental characteristics Protection class	IP 30	
Relative humidity (without condensation)	5 95%	
Storage temperature	-20 +80 °C	
Working temperature	-10+50 °C	
Standards		
Certifications	UL 61010-1 3rd edition, CAN/CSA-C22.2 No.61010-1 3rd. edition 2012-05	
Electrical safety, Maximum height (m)	2000	
Standards	IEC 61010-1 (1rd. Edition), UNE-EN 61000-6-2, UNE-EN 61000-6-4, IEC 60664-1, IEC 61010-2-030 (First Edition).	

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Expansion modules

CODE	TYPE	Communications	Protocol
M56E06.	M-CVM-B-DATALOGGER	Ethernet	Webserver HTML5 XML







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Connections Dimensions





