

Display Module for PMS-300

PMS-320

FEATURES

- Display module for PMS-300
- Status display : system ok, sensor ok, alarm & danger
- Bargraph and alarm threshold display
- Automatic configuration
- Connection to max. 8x PMS-314

Related systems :



DESCRIPTION

Display module designed for PMS-300, the PMS-320 displays the overall status of all PMS-314 modules (system ok, sensor ok, alarm & danger) and detailed views of each module (monitoring values, alarms thresholds & bargraphs) for each channel. The PMS-320 is auto configured. The system scans all modules available on the interconnection bus and displays values according to their specific configuration.

GLOBAL SPECIFICATION

DISPLAY FUNCTIONS

Compatibility	PMS-314 via Sub-D cable to PMS-300 backplane Automatic configuration Max. 8 modules
Global view	
Global status overview	System ok Sensors ok Alarm & danger
Modules status overview	Modules availability System ok Sensor ok Alarm & danger
Module view	
Channel 1..4 data visualization	Description Alarm & danger Monitoring parameters
Channel 1..4 bargraphs	Colour : Green : No alarm Yellow : Alarm Red : Danger Alarm & danger position Scale
Functionality	Reset Alarm Channel inhibit

SCREEN CHARACTERISTICS

Type	Touchscreen 4.1" (420x272 pixels) 24-bits true colour Interface : finger / stylus pen
Screen protection	Automatic screen off
Local LED's indication	1x Power supply check 1x System ok 1x Configuration check 1x CPU activity 1x Modbus activity

GLOBAL SPECIFICATION

POWER SUPPLY

Supply voltage (via PMS-300)	+24VDC (18V to 36VDC) / 5W
Protection	2A fused Overvoltage protection Inverse polarity protection

ENVIRONMENTAL

Temperature range	
Operation	0° to 55°C
Storage	-20°C to 70°C

PHYSICAL CHARACTERISTICS

Mounting	Mounted on PMS-300 rack - 4 slots used
Dimensions (LxHxD)	162 x 129 x 27 mm

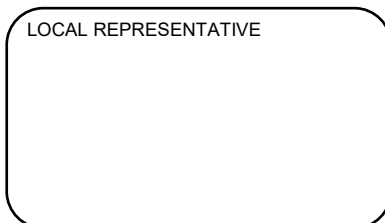
ORDERING INFORMATION

Part type	PMS-320
Ordering code	20.321.000
	Display module (For PMS-300 only)

MC-monitoring Quality certifications



LOCAL REPRESENTATIVE



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