Sales & Service Bulletin



New Product	Product Update	Product Information
Technical Information	Price Update	Marketing Information
No. 2016/38	Date September 20, 2016	Page 1/2

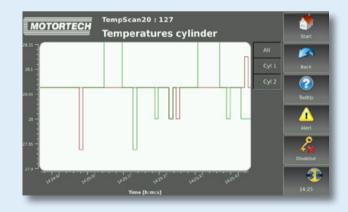
PowerView3 New Function for the MOTORTECH HMI Module available

MOTORTECH has extended the possibilities to visualize runtime data on the PowerView3 HMI module. In addition to the visualization of data received from ignition controllers of the MIC3, MIC4 and MIC5 series as well as the DetCon detonation control, it is now also possible to visualize data received from the TempScan20 temperature module.

In combination with up to three TempScan20 modules, temperature information of connected thermocouples or temperature sensors can be displayed via the PowerView3 HMI module:

- Displays the measured temperatures of the connected sensors
- User defined channel settings for each sensor
- Multicolor temperature visualization for representation of user defined thresholds
- View of configured channels and failed sensors
- Display of channel numbers and user defined sensor names
- Groups setting for advanced classification and displays
- Shows the history data of all active channels

MOTORTECH	TempScan20:127		
Ch. Tag		Temperature 00 0 100 200 300	-
1	R •C		Back
2 01	21.81 **		2
3	8 °C	00 0 100 200 300	Totalp
4	R •c	60 0 100 200 300	Δ
5 Air	21.81 .0	50 100 150 200	Aurot
6	8 °C	00 0 100 200 300	- Ex
7 Cyl1	27.88 .c	50 100 150 200	Deablert
8 Cyl 2	21.88 .c	00 50 0 50 200	14:21



Sample Screens



MOTORTECH GmbH

Hogrevestr. 21-23 29223 Celle, Germany Phone: +49 5141 - 93 99 0 Fax: +49 5141 - 93 99 99 www.motortech.de motortech@motortech.de MOTORTECH AMERICAS, LLC 1400 Dealers Avenue, Suite A New Orleans, LA 70123 Phone: +1 504 355 4212 Fax: +1 504 355 4217 www.motortechamericas.com info@motortechamericas.com

DISTRIBUTION

Customers / others	Yes
Representatives and Sales Partners	Yes
OEM partners	Yes
MOTORTECH subsidiaries	Yes

Sales & Service Bulletin



New Product	Product Update	Product Information
Technical Information	Price Update	Marketing Information
No. 2016/38	Date September 20, 2016	Page 2/2

To use the new function, the relevant activation code, as well as for ignition and detonation control, must be ordered separately for each new installation of the PowerView3. The function will be activated prior to shipment by the manufacturer.

PowerView3 – New Installation		
P/N	Description	
06.05.085	PowerView3 HMI module	
Option 1: Ignition Control		
P/N	Description	
06.05.086-F	PowerView3 activation code for visualization of MIC3/4/5 data	
and/or Option 2: Detonation Control		
P/N	Description	
06.05.087-F	PowerView3 activation code for visualization of DetCon data	
and/or Option 3: Temperature Control		
P/N	Description	
06.05.088-F	PowerView3 activation code for visualization of TempScan20 Data	

If you want to extend the functionalities of an already installed PowerView3 HMI module, you can order the activation codes separately:

PowerView3 – Field Upgrade

P/N	Description
06.05.086-U	PowerView3 activation code for visualization of MIC3/4/5 data
06.05.087-U	PowerView3 activation code for visualization of DetCon data
06.05.088-U	PowerView3 activation code for visualization of TempScan20 Data

The customer carries out the activation of a new functionality on site.

More information about the PowerView3 HMI module is available at <u>www.motortech.de/download-centere.html</u> for download.

MOTORTECH GmbH Hogrevestr. 21-23 29223 Celle, Germany Phone: +49 5141 - 93 99 0 Fax: +49 5141 - 93 99 99 www.motortech.de motortech@motortech.de

MOTORTECH AMERICAS, LLC 1400 Dealers Avenue, Suite A New Orleans, LA 70123 Phone: +1 504 355 4212 Fax: +1 504 355 4217 www.motortechamericas.com info@motortechamericas.com

DISTRIBUTION

Customers / others	Yes
Representatives and Sales Partners	Yes
OEM partners	Yes
MOTORTECH subsidiaries	Yes